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BY

GUY BRUNTON

LONDON

BRITISH SCHOOL OF ARCHAEOLOGY IN EGYPT
UNIVERSITY COLLEGE, GOWER STREET, W.C.1

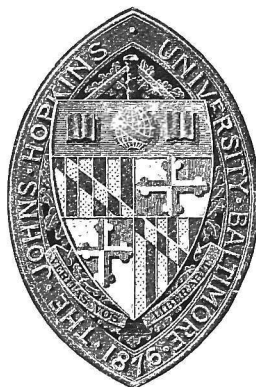
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QAU AND BADARI

VOLUME III.

CHAPTER I.

DETAILS OF MIDDLE KINGDOM GRAVES.

1. The following graves of the xi-xiith dyns. call for special comment. These notes are supplementary to the Register pl. ii.

409. Adult female, crouched, and undisturbed. One pot in position near the head. Probably two necklaces, one of alternating blue glaze spheroids and cylinders, typical of the xiith dyn., and the other of blue glaze ring beads with a glazed quartz pendant as centre-piece.

452. A young female with a similar pot, but the body supine and extended. On the chest a bunch of grapes amulet in blue glaze (58*a*) with odd beads in blue glaze, amethyst, black paste, carnelian and lazuli (types in the Tomb Register).

604. The pot 40*a* was above 33*h*.

734. Adult female, extended on left side. Pot 60*n* in N.E. corner, with the dish 2*f*₆ vertical at north end. At the neck a string of amethyst spheroids; another of small blue glaze ring beads with a silver disk at the centre; a third of small green glaze barrels, with a dark amethyst scarab and nine hawks (two of turquoise, three of felspar, and four of lazuli). Round the waist a string of smaller amethyst and garnet spheroids with an amethyst scarab; another of carnelian spheroids with one *uzat*, one barrel, and one cylinder, all of carnelian; and a third string of green glaze "finger-moulded" spheroids with a green jasper barrel and a scarab with scrolls. On the arms were four strings of beads; (1) small green glaze barrels and one green and black glaze drop; (2) small garnet and two amethyst spheroids, one amethyst flattened barrel, four copper rings, and an amethyst scarab; (3) small green glaze with a green stone scaraboid; and (4) carnelian and green glaze spheroids with a ribbed carnelian barrel. Only one scarab was inscribed.

965. Child extended, supine, with a long string of cowries and thin disk beads of black glaze, and another of white shell and blue glaze ring beads with ten carnelian spheroids.

1207. Female turned slightly to left side. One necklace of small ring beads in blue and black glaze, and another of "finger-moulded" spheroids of blue glaze. The scarab (pl. iv, 12) was probably on the small string. The mirror was lying over the pelvis near the left hand.

1219. Small child with beads at neck, probably in two strings, one of carnelian, amethyst, and garnet beads, with a carnelian lion, the other of shell ring beads with a blue glazed steatite barrel.

2. 1405. A very curious find. The xiith dyn. burial had been almost entirely removed by the digging of two Roman graves which lay at right angles to it at the same level. The pelvis and femora of the original burial were all that remained, yet round these was a fine lot of carnelian, amethyst, and garnet beads, in graduated sizes.

1415. Adult female, supine and extended. The pot 41*i* stood in the N.E. corner of the grave, and the little pottery vase 59*z*₆ west of the pelvis. Just west of the head was a group of four little alabaster and two model clay vases, together with the model amulet-case (pl. iii, 1-7) and one of the two scarabs (pl. iv, 3, 4).

1453. A very roughly cut rock chamber on the hill-side containing what had once been a fine M. K. burial. Amongst the pottery were several little bowls (5*m* and 5*m*₂), and the base of a 54*t* painted with a large *ankh* in blue. Not entered in the Register is a scrap, 1 in. long, of the narrow cylindrical neck of a blue glaze vase with handle.

4977. Adult female, head and shoulders robbed. Pot in S.E. corner of grave. Worn and broken alabaster vase under knees. Various beads of blue and black glaze, one string of small spheroids

being threaded in groups of each colour. A few floral beads 47j₂ and a thin silver disk, both characteristic of the period, were also found. For another disk see PEET, *Cemeteries of Abydos III*, p. 24.

4999. The beads include one string of blue and one of black glaze "finger-moulded" spheroids.

5003. Adult female extended on right side with a scarab (pl. iv, 14) and a small black glaze pendant (pl. iv, 44p₂), both at neck.

5218. Disturbed female. Coffin with square corners not mitred. Cup of pottery with bright pink wash. Two small *Spatha* shells lying face to face enclosing a little flint flake, while a second flake lay beside them. The wooden mirror-handle, in good preservation, is an exceptional object; but there was no mirror. Copper mirrors were commonly found, but the handles were not preserved. The centre-piece (pl. iv, 18), with concentric circles, is interesting as the date of the burial is probably xith dyn. judging by the pottery cup.

5323. The limestone seated figure of the lady Hen-ab (pl. x, 1-3) was found in two pieces among rubbish thrown out from graves by modern plunderers. For the inscription see pl. iv, 22, and Chapter XVIII.

3. 7120. This tomb is dated to the M. K. by the three alabaster vases; otherwise the pottery would have placed it rather earlier.

7147. Half of a cylinder was found in this grave reading " hat," doubtless Amenemhat.

7251. At a depth of 9 ft. there was a ledge 2 ft. broad running the whole length of the shaft. At 6 ft. down there was a disturbed child burial with carnelian beads.

Temple at Badari. Mention has been made of M. K. pottery in the debris of the first temple (*Q. and B. I.*, p. 20). The only types which could be determined from the sherds were hemispherical bowls in red or in brown ware (7m, *Harageh*), and types 7g₃, and 88z₂, pl. iii.

CHAPTER II.

SUMMARY OF THE MIDDLE KINGDOM PERIOD.

4. The graves of a distinctively xiith dyn. character are few in number both at Qau and Badari. In fact, it seemed at first as if the typical pottery of the period, as we knew it at Riqqeh, Harageh, and Lahun, was not in use at Qau, and that other forms found there might be of that date.

As the excavations proceeded, however, the usual type appeared in a few graves, and we were led to the conclusion that the great prosperity of the First Intermediate period in the district had come to an end early in the xiith dyn.

The eastern portion of the South Cemetery at Qau contained the latest Intermediate graves and also some of the Middle Kingdom. Other burials of the Middle Kingdom were scattered about in the western and northern portions, and there were some in Cemetery 400. The North Cemetery was almost completely of Second Intermediate date, but contained a few earlier and later burials.

On the hillside below the great tombs at Qau there were some very definitely xiith dyn. graves (1450), and also in the plain (1400), agreeing with the date of the latest rock-tombs. At Hemamieh there were no burials of this period, but at Badari there were several near the village of Sheikh 'Esa in Cemeteries 4900 and 5200.

The Tombs. These were, for the most part, simple graves, only one or two tombs with chambers to the north or south being recorded. As might have been expected we did not find any case of a First Intermediate tomb being reused in the xiith dyn.; but there was an instance of a Middle Kingdom burial in a viith dyn. tomb with chamber on west.

The Attitudes. All the bodies were extended except 5250, whose knees were slightly bent, and 409, which, most surprisingly, was crouched. The query in the Register is due to the fact that the position of the arms was uncertain. There is no doubt of the date of this burial, and it is interesting to find the crouched position in a purely Egyptian interment at so late an age. One other contracted burial, 5259, of M. K. date, being that of a child, need not be considered. Ten bodies lay more or less on their sides (nine left and one right). Two were supine, one with face to left, the other with face to right. Seven were supine with face up. In all cases the hands were either at the sides or over the pelvis.

5. *The Pottery.* Pl. iii. This calls for little comment. Type 49e from grave 441 may be rather later than xiith dyn. as the form occurs in many Second Intermediate graves at Qau (pl. xvi, 61). Type 59z₆ is a last survival of the "toilet vases" of the viith-xith dyns. (*Q. and B. II.*, pl. xci, 80-87). Of the previously published types, the hemispherical bowls, 7, and the flare mouthed vases, 38, are very characteristic of the age. The two

fragments of coarse dishes (pl. ix, 26, 27) are unfortunately neither of them dated; but see Sect. 19, tomb 7024). No. 26 is from the level ground below the rock tombs of Qau, while 27 comes from a stairway tomb in the South Cemetery where O. K. pottery was found mixed with Second Intermediate. Probably both are to be placed in the Middle Kingdom or soon after. No. 27 shows a Set animal with erect tail in a landscape of bushes.

The Beads. Pl. iv. for new forms. Old forms are typed from the *Corpus* in *Harageh*. The continuance of the floral beads 47½ which are found at the end of the previous period may be noted. The ball beads in glaze 79g are typical. They seem to have been moulded in the fingers and pierced when soft before glazing; the core shows radiating cracks at the hole where the piercer emerged, this being the smaller of the two apertures. The threading of glazed ball beads alternately with cylinders in a necklace is commonly found at this time; see PEET, *Cemeteries of Abydos III*, p. 24. Amethyst is the most noteworthy material for beads of the xiith dyn.; it is frequently found then, but hardly at all in the previous and subsequent periods. The same remark applies to the less common garnet, and still rarer haematite.

6. *The Stone Vases.* Pl. iii. The cylinder vases (1, 2), with the clay models (3, 4), show the M. K. form with scarcely perceptible foot, following the flanged foot of the late First Intermediate period (*Q. and B. I.*, pl. xxvi, 31-35). With them we find the earliest of the true "kohl-pots" (5, 8-10). These it would seem have the interior hollowed out to conform with the contour, thus distinguishing them from the xviiiith dyn., examples with a tubular hole only. This cannot be taken as a fixed rule. Doubtless carefully made vases of the later date may have been hollowed out, but I do not think that the tubular hole is found in early examples. It must also be borne in mind that M. K. vases continued in use into the Second Intermediate period. In other words, a tubular hole is probably a sign of late date, while the hollowing out is generally early though not necessarily so. No. 13 with a tubular hole is not dated by associated objects, and the tomb in which it was found would be better placed in the Second Intermediate period.

The Seal-Amulets. Pl. iv. No. 1 is a broken cylinder of Senusert I. Neither this nor the cylinder of Amenemhat (7147) were found with pottery. No. 3 may be compared with pl. xix, 32, and 5 with pl. xix, 21. Nos. 6 and 7 are of the same class as *Q. and B. I.*, pl. xxxiv, 193. No. 8 has the same

design as 9. Nos. 15-18 are of interest; the pattern of concentric circles is common on scarabs just before the xviiiith dyn. (pl. xix, 73-76); yet the former are certainly of M. K. date. The lines joining the circles in 15-17 seem to indicate a debasement of the linked spiral design such as 14, yet there can be very little difference, if any, in their dates. No. 20 resembles *Q. and B. I.*, pl. xxxiv, 197, 199, in some respects.

CHAPTER III.

THE "PAN" VILLAGES.

7. At the tips of certain spurs at Badari there were traces of small settlements of the Pan-grave people. These spurs are shown on the map *Q. and B. I.*, pl. vii.

Spur 6. Sherds of a black incised pottery bowl (pl. ix, 2) were turned up here. There were also large Predynastic village pots on this spur, and as sherds of similarly incised ware were found in the Predynastic village at Hemamieh (*Bad. Civ.*, pl. lxxii, 121; pl. lxxiii, 147, 148; p. 101) it may possibly be that our sherd is of the earlier date.

Spur 16 (3800). The regular Pan-grave bowl (pl. ix, 3) was found here, but with no other remains of this people.

Spur 19 (4000). At the tip of the spur was a thin layer of brick-dust and ash, in which lay a number of sherds of black incised pottery. This would seem to indicate a settlement, but no hut-circles were found.

Spur 20 (4100). At the end of this spur, centrally situated, was a large hut-circle, 125 in. in diameter, and 38 in. deep. The floor was of natural compact yellow sand with no signs of plastering. The walls were of the same yellow sand up to 20 in., followed by mud plaster (or possibly brick) measuring 4 in. thick in one place. Close by was some charcoal.

Further up this spur was a shallow stratum of organic rubbish (*sebakh*) containing charcoal, sherds of black incised Pan-grave ware, with others of Second Intermediate (?) pottery, stone grain grinders, a copper needle, chopped straw (*ibn*), goat manure, ash, a few beads of blue glaze, and clay animal toys (pl. x, 8). In clean sand close by lay the clay figurine (pl. ix, 28; x, 5).

Spur 21 (4200). Near the toe was another hut-circle, 96 in. in diameter, and 15 in. deep. The whole floor, and the walls to a height of about 11 in. were of natural compact yellow sand. Above this on the wall was a course of bricks, laid as stretchers, in size 12 × 6 × 4½ in. There was

possibly an opening on the west, i.e., on the side toward the cultivation, where there was a break of 60 in. in the wall; but an intrusive grave of late date accounts for most of this.

Between the hut-circle and the tip of the spur was an extensive but shallow layer of *sebakh*, averaging 12 in. deep. This contained a partly pierced pottery disk, sherds of black incised pottery, pieces of bowls with grooved rims (like pl. ix, 15-17), pots of the Second Intermediate period (pls. xii-xvii, 5b, 13j, 15f, h, j, l, 18k, 86m, 87c), flint flakes, and animal bones.

8. *Spur 22* (4300). Various remains of hut-circles were found here at the west end of the spur. The details are as follows:—

- (1). Circular. 64 in. diameter. Depth, 20-30 in. (ground level slopes). Lined and floored with mud plaster. No sign of bricks.
- (2). Oval. 78 × 50 in. Depth, 20-70 in. (ground level slopes). Lined and floored with mud plaster.
- (3). Rectangular with rounded ends, 38 in. (north) × 52 in. (east). Depth, 24 in. Lined with mud plaster.
- (4). Circular. 63 in. diameter. Depth, 33 in. Lined with mud plaster.
- (5). Square. Side, 109 in. long. Depth, 15-95 in. (sharp slope of ground level). Lined with mud plaster.
- (6). Circular. 84 in. diameter. Depth, 50 in. *Gebel* floor. Sides mud plastered, with bricks above the ground level. Two courses remain, one stretchers the other headers. Size of bricks 11½ × 6 × 3 in.
- (7). Circular. 133 in. diameter. Depth, 18 in. Bricks round top of sides (same size as in 6). Lined and floored with mud plaster.
- (8). Rectangular. 53 in. (north) × 82 in. (east). Depth, 43-54 in. Divided by a central brick wall 6 in. thick running from east to west. Lined and floored with mud plaster. Lying in it were pieces of mud plaster, curved, and showing clear imprints of arched palm-sticks (fibre visible). These doubtless come from the roofing. This hut was almost touching hut-circle 7 to the west of it, only 8 in. of brick debris intervening.

Inside the square hut 5 were found incised black sherds, a scrap of copper, *Spatha* shells, one rough blue glaze bead of Pan-grave type, and the legs of a light cream-coloured pottery figurine (pl. x, 8) similar to the figure from *Spur 20* (pl. x, 5).

Inside the rectangular hut 8 were black incised sherds, a large pottery ring-stand, a bone awl, and a small stone grinder much worn by use.

It may be mentioned here that in Cemetery 4500, which was entirely of Second Intermediate date, we found one scrap of the very fine black-topped red pottery with grey band below the black, which is now known as Kerma ware. (REISNER, *Kerma IV-V*, p. 328.)

9. The association of Pan-grave objects with these hut-bases leaves no doubt as to their date. We can now see that the shallow underground circles at Mayana (*Sedment I*, p. 21) are also bases of huts, though we cannot fix their date with certainty as the pottery found in them is different from the Pan-grave and other "Nubian" pottery. It is interesting to note the variation in shape of the huts, some being round and others rectangular. Apparently these people, after settling in the district, became rapidly Egyptianised, and abandoned their native form of hut for that of the Egyptian house. In the cemeteries a similar change is seen in the shape of the graves. In Cemetery 1300 far to the south at Qau, the graves are oval, shallow, and have no chambers. There we found most of the incised red pottery (pl. x, 9). In 5400 at Badari, the graves are roughly circular, but deeper, and have vague recesses for the burial. In these we have most of the pottery with the grooved black rims. Lastly, in Cemetery 4500 (further north at Badari), the graves are of the ordinary rectangular Egyptian type, but are connected with the Pan people by the few pieces of black-rimmed pottery and Kerma ware, and by the rough blue glaze beads found in them. The black incised pottery seems to be mainly for domestic use, and is found throughout the settlements, whether early or late.

It may be advisable to point out here two ways in which the "Pan" hut-circles differ from the Predynastic. The sides of the huts of the "Pan" people are vertical, and form a sharp angle with the floor. Those of the Predynastic curve up gradually. The "Pan" plaster is blackish, soft, and crumbly, whereas the Predynastic is harder, more compact, and greyer in colour.

CHAPTER IV.

DETAILS OF THE PAN GRAVES.

10. The graves which are definitely "Pan" in character are included in the Tomb Register of the Second Intermediate period (pls. v-viii)

and are so marked in the right margin. The following notes are supplementary to the details there given.

1303. Among the disturbed bones of a woman were fragments of a garment of sewn leather and a piece of fringed cloth. With the beads (shell rings and two blue glaze barrels) were two large *Conus* shells.

1307. Young male wrapped in linen. On a leather wristlet was strung one *Jopas* shell. This is a feature which recalls the Badarians.

1989. Semi-contracted body of a female, on right side, face to west, right hand at face, left hand at knees. Body wrapped first in cloth, then in skins, the whole being bound up with rope. There may have been leather sandals. The body seems to have been slightly disturbed, the left femur being broken and out of place. The three pots (pl. ix, 11, 15, 16) were close together just behind the pelvis. In 16 were two shells (*Triton* and *Lioconcha*), and in 11 were two *Spathas*. Just north of the head was an awl made from a bird's femur. The larger beads were at the neck, the small ones all over the body (see Register pl. xxiv). With them were some *Conus* shells pierced for threading.

4512. Completely plundered. In the filling, with the beads and the pot-stand (pl. xii, 1h) was a fragment of red incised pottery like that from Cemetery 1300 (pl. x, 9).

5337. Two ox-horns, both left, from the filling of an O. K. shaft. Each horn was painted in rings $\frac{1}{2}$ in. wide, alternately red and black, and $1\frac{1}{2}$ in. apart. These are characteristically Pan-grave, but there were no burials of that people in the vicinity.

11. 5460. In addition to the objects registered this grave also contained a scrap of black rimmed red polished "Pan" ware, and a small oval piece of slate. One of the quills, which were brown, measured $18\frac{1}{2}$ in. long; the horns were five in number, one being of a gazelle, and another of a sheep.

5462. The copper axe-head (pl. ix, 20) was wrapped in linen; with it was a scrap of the wooden haft. There were four pairs of horns, some painted red, of three varieties, one being a sheep's; and part of a sheep's cranium painted red with black spots (pl. x, 7).

5463. A few sherds of a red polished bowl with black rim. The beads included the irregular little blue glaze rings which are so often found with the Pan-grave people.

5465. Scraps of black incised pottery from the filling. With the body had been leather clothing with much fringe and embroidered with ring beads of blue glaze and white shell. The hair still remained on some of the pieces of skin, presumably gazelle's.

5466. Sherds of plain red pottery, black inside, and of black rims (two). Blue glaze ring beads sewn on leather. A horn painted red in the filling.

5467. An unusual case of a chamber on north: possibly one grave running into another.

5469. Sherds of a large globular (?) drab vase (M. K.), sherds of red ware with scrabbles, and pieces of a black wide-mouthed pot.

12. 5470. The flint arrow-head found in the rubbish of this disturbed grave is certainly Badarian (*Bad. Civ.*, p. 35), and it must have strayed from the Badarian graves lower down on the same spur, or else been reused by the Pan-grave people (as an amulet).

5473. Sherds of fine hard drab pottery (M. K.). Scraps of hard stone rubbers, a flat oval stone rubber, and the base of a pot converted into a scoop.

5476. Sherds of a small red bowl (?) with incised lines, and of another with black rim.

5477. Black incised sherds. At least eight crania, and four pairs of horns (pl. x, 7). These latter are of sheep and goat; the sheep include *Ovis longipes*.

5478. Scrap of black incised pot. Five translucent brown pebbles.

5482. At least nine pairs of horns, large and small. With the beads were the typical shell "spacers," pl. xi, 42.

7486. The finder records "one Pan-grave pot at the waist."

CHAPTER V.

SUMMARY OF THE PAN-GRAVE PERIOD.

13. The burials of the Pan-grave people are found scattered about in the Qau-Badari region, but are only few in number. There are two main groups of graves which are purely "Pan" in character. These are Cemetery 1300, and the eastern portion of Cemetery 5400. Cemetery 1300 is on an isolated hill out in the desert N.E. of Etmanieh (pl. i). Cemetery 5400 is away to the north near the village of Sheikh 'Esa (pl. vii). In the North Cemetery at Qau (Etmanieh) were

two graves containing "Pan" pottery; while others of the same class were found in Cemeteries 3800, 3900, 4500, and 5200, in the Badari stretch of desert. At Hemamieh, in the general cemetery, there was one Pan-grave only (1989), which was however very characteristic.

The Graves. These may be roughly classified in three types. (1) Roughly cut, circular, not more than 6 ft. deep and generally less (Cemetery 1300). (2) Roughly cut, more or less oval, sometimes with a roundish chamber cut on the south. The floor of the chamber is lower than the floor of the shaft which is half cut away leaving a shelf for half its width (Cemetery 5400). These chambers have often collapsed, and measurements are generally approximations only, owing to the crumbly nature of the gravel. (3) Fairly well cut rectangular graves of the usual Egyptian type but containing "Pan" pottery and therefore connected with the above. It is suggested that these three types of grave represent a development of the culture: that the settlers became Egyptianised, no doubt rapidly. The village remains indicate a similar tendency.

The graves in Cemetery 1300 generally contained sticks of thorny bushes; these were probably placed over the burials to deter wild animals from digging them out.

The Attitudes. Only three bodies were found undisturbed, all in Cemetery 1300. Two of these were tightly, and one loosely, contracted (pl. x, 4), thus resembling the Badarian and Predynastic burials. Judging from the size of the graves in Cemeteries 1300 and 5400, we may infer that all the bodies were more or less contracted. The other "Pan" graves scattered in the general cemeteries had probably contained extended bodies, with the exception of 1989 which was loosely contracted. In Cemetery 1300 the heads lay to the E.S.E.

The Wrappings. The bodies were wrapped in cloth, or skins, or both. There were no traces of coffins. The skins no doubt formed garments. In some cases they were embroidered with blue and white beads, and they might have fringes of cut leather. The leather sometimes shows a distinct greenish colour. From Cemetery 1300 comes a leather sandal: see also 1302, and 1989. Rope was occasionally found, in one instance binding the corpse (1989, *Bad. Civ.*, pl. lx, 16). For Mr. Midgley's description of this rope and of some linen see Chapter XX.

14. *The Pottery.* This falls into two distinct classes, the foreign or "Pan" (pl. ix, 1-17; pl. x, 6), and the native Egyptian.

The Pan pottery consists almost wholly of bowls, like the Badarian. It may be plain, black incised, red incised, or black topped; most bowls are black inside. The patterning on the black pottery is shown in 1, 4, and pl. x, 8. The rim is generally plain, sometimes nicked. The red incised pottery is often thin, and remarkably light in weight. The incisions are deeper than on the black and much more regular, forming criss-crosses and spirals (5, 6, and pl. x, 9). In 3 the patterning is like the black variety. No. 6 has a hole in the centre and is evidently a lid like the conical lids of Nubian baskets. The black topped ware may be very like the Badarian in form (8, 12-14); or it may have the distinctive rim seen in 15-17. The continued manufacture of black topped pottery to the south of Egypt is a remarkable fact. Even at the present day the tradition is kept up by the potters at Edfu who paint a black rim round the rims of their bowls.

Although there is a strong resemblance between some of the "Pan" pottery and the Badarian, it may be doubted whether the cooking pot, 7, is really "Pan." It came from the Pan Cemetery; but it may quite well have been a relic of an earlier use of the site. Such pots were found in several isolated positions in the neighbourhood.

The oval bowl, 11, is a remarkable form with its projection at one end. A smaller bowl of smooth brown ware with a similar projection (in this case pierced for suspension) was found in a Badarian grave at Mostagedda in 1928.

The native Egyptian pottery found in Pan-graves is generally of M. K. forms, and often either of buff ware, or coated with buff wash. Most of the types drawn have been placed in the Second Intermediate *Corpus*. In addition to those shown in the Tomb Register, the following were found loose in Cemetery 1300: 38*d*, 40*t*, 54*d*, 87*h*, *k*, *s*, *u*. Although the forms are usually M. K. in character, some are distinctly later than the xiith dyn. (25*l* in 3918, 34*d* in 7453). In Cemetery 1300 quantities of broken ring-stands were found. This agrees with the occurrence of similar stands in the "Pan" villages at Badari.

No potmarks were recorded.

Of "Syrian" pottery we found fragments of two vases, the red polished handled jar 90*c*, and a scrap of black ware incised in white.

15. *The Beads.* (Pl. xi). The most characteristic of these are the small ring beads of bluish-green glaze, very irregularly made, which were found in most of the graves, sometimes in profusion. Shell rings are also common. The spacers of sea-shell, which are typical of these people, only occurred in five graves (pl. xi, 41, 42). The shell spacer, 43, on the same plate is now known to be of late O. K. date (*Q. and B. II.*, p. 20). Various beads of glaze and carnelian with an occasional garnet or amethyst were also found. These have been mostly typed from the M. K. *Corpus* in *Harageh*, new forms being shown on pl. xi. It will be seen that there are no amulets of any kind.

A variety of Red Sea shells were commonly strung with the beads. Some of these are mentioned in the Tomb Register, and some are identified in Chapter XX.

The Stone Vases. Only one sufficiently whole to be drawn was found (pl. ix, 21). In Cemetery 1300 were four pieces of alabaster vases, three fine and one coarse.

The Blue Glaze Vases. In Cemetery 1300 were the melancholy fragments of a number of small blue glaze vases, mostly with designs in black. The glaze was of fine colour and good quality. The black decoration was sometimes superficial only, but in one specimen, with a design of squares divided diagonally into blue and black triangles, the black colour runs deeply into the material forming what might be described as a mosaic. A ring-stand with criss-cross pattern in black, is shown in pl. ix, 18. One fragment of a vase had a trace of black hieroglyphs still showing on it.

The amount of blue glaze in these graves calls to mind the profusion of that material at Kerma (REISNER, *Kerma IV-V*, p. 134).

16. *The Jewellery.* Apart from bead necklaces the only objects which merit this title are the little silver rings such as pl. ix, 19. One was found with the beads 1300/1, a pair in grave 1301, a pair in 3834, one in 5465, one in 5478. These are almost certainly earrings, to judge from their size. Those from 3834 seem to have been penannular. If these suppositions are correct, then we have here the first of the earrings which became common in the New Kingdom, and evidence that the fashion of wearing these was introduced from the south. Why these early examples should all be of silver, and not the more common copper, is not evident.

Other Objects. Horns and crania of sheep, goats, oxen, and gazelles, often painted with spots or stripes in red, black, and white, are found in most

of the graves and are notably characteristic of the interments. No bones other than those of the head were ever found, and no jaws or teeth either upper or lower.

One copper axe-head of late M. K. form from 5462 may be compared with the series from Prof. Petrie's work (pl. xxi); the broadest type is probably the earliest.

A certain number of small clay animals, no doubt toys, were found in the settlements (pl. x, 8); and a pottery head of some kind of animal comes from Cemetery 1300 (pl. x, 9). The figure of a rather steatopygous female, with beaky nose, slitty eyes, a girdle of cowries (?), and an elaborate head-dress (pl. ix, 28; x, 5) is of a well known type hitherto classed as M. K. in date. Here, however, we get a close association with the "Pan" people, one being found near a settlement, and the other actually in a dwelling. For others see PEET, *Cemeteries of Abydos II*, pl. xiv. An example is in the Hull Museum.

CHAPTER VI.

DETAILS OF SECOND INTERMEDIATE GRAVES.

17. The following notes on the graves of this period are supplementary to the Tomb Register pls. v-viii.

420. Two extended male bodies, one laid exactly over the other. There were two Protodynastic pots (*Q. and B. I.*, pl. x), one just over the bodies, and the other between them. This is either a case of reuse, or, as is more likely, they had fallen in with the filling of the grave. The dumpy alabaster vase was at the head of the lower body.

438B. The two bodies were back to back, one facing east, the other west. Two pots type 20*k* stood close to the heads, while 70*d* was before the face of the eastern body.

719. With the other objects was the lid of a *kohl*-pot of mottled steatite, and slips of bone inlay with concentric circles, from a trinket box. One uninscribed scaraboid was not drawn.

720. In the chamber was a male body with knees flexed, probably of the vith dyn. or a little later. The female body with the tweezers and scarab was 7 feet down the shaft, 3 feet from its floor.

842. In the chamber had been a body with flexed knees on left side; the legs had gone, but the feet were in position. At the head end of the chamber was the pot 57*m*, while from the filling at the bottom of the shaft came the fragments of the interesting foreign vase 90*h*, and a tiny

blue marble *kohl*-pot, too decayed to be drawn. The foreign vase is therefore probably of the same date as the other objects which are both of this period. There was no sign of the original O. K. interment.

909. Burial 6 feet down the shaft of tomb 967 (ix-xth dyn.).

1015. Burial 12 feet down the shaft of 1057 (vith dyn.). The beads, at the child's waist, were arranged in runs of black and white with a garnet between two carnelians at intervals.

1019. A tomb of the vi-viii th dyn. reused. The original burial had been pulled out of the chamber, and the bones lay at the bottom of the shaft, with certain objects. There were two O. K. pots at the north end of the chamber still in position; the later burial had its own two jars.

1033. The little saucer 3g lay before the chest.

1070. An unusual case of a bricked grave of the vth dyn. reused in the Second Intermediate period, to judge from the scarab. The badly disturbed body (legs only in position) may belong to either age. The seal-amulet (*Q. and B. I.*, pl. xxxiii, 121) belongs to a third period (ix-xth dyn.); and it is likely that both this and the scarab are intrusive, possibly introduced by a workman.

1094. Disturbed burial in the shaft of an earlier tomb.

1910. This much plundered grave produced the group of objects shown on pl. xx, 26-30, together with the beads registered on pl. xxiv. It was placed in the Second Intermediate Register on account of the beautiful little *kohl*-pot of green jasper, 26, which is clearly of M. K. date. But the other objects are all of the xviii th dyn., and we must therefore consider the *kohl*-pot as having been handed down. There were countless decayed fragments of a blue glass vase, but the neck only could be reconstituted and drawn.

18. 3712. An important find as it included a large group of scarabs. There had been one coffin only, but it had contained three bodies. The two upper, an adult female and a girl of twelve, with head to south, had been completely plundered, and a Roman grave had been dug across them. Underneath them, however, another girl, rather older, head to north, had escaped the robbers. On the head were many thick plaits. On the fingers were shell rings, the gold mounted scarab, and the uninscribed amethyst scarab. The body was covered with a profusion of beads, some of them certainly of Predynastic and Old Kingdom date. Strung with them were eighteen other scarabs and

scaraboids. See photograph pl. xxi, and drawings pl. xix, 1-17. Strips of bone veneer or inlay with concentric circles showed that there had been a trinket box; and with them was a little *kohl*-pot (pl. xx, 10) of some very decayed material, with a lid of bright blue glaze. In the S.W. corner of the coffin was the pot 61t; at the north end were 46g, and 36d with 6d inverted over it; and 5v came from the filling. The scarab with the name of the Prince Sa-hathor, son of King Nefer-hotep, gives the earliest possible date for this valuable group, which is characteristic of the period in most of its details. Professor NEWBERRY considers the scarab to be rather later than the reign of Nefer-hotep from the style of the back. He would prefer to recognise another Prince Sa-hathor, and connect his mother's name with the Prince and King Seket, of "Hyksos" date, known from scarabs. The "royal wife" of Nefer-hotep was Senseneb.

4502. The coffin was of wood 1 in. thick, and painted light yellow inside.

4508. In this grave there was also the neck of a small handled jar in grey pottery.

4513. The scarab was of amethyst uninscribed.

4862. The beads were found placed in one of two *Spatha* shells. They are almost certainly of N. K. date, or rather earlier, while the other contents of the chamber, and the body, were clearly of the vth dyn. Possibly they were left by plunderers. We found no other grave with beads placed in a shell.

19. 7006. The collection of small buff pots was found 6 in. below the surface.

7008. Disturbed body of a child lying at the feet of an adult.

7015. Alabaster *kohl*-pot with blue marble lid, at feet.

7024. Only skull left in centre of grave. Two pots of type 27l were close to it, and under them a large ellipsoid saucer or dish with incised figures of animals, probably of the same family as pl. ix, 26, 27.

7032. Remains of two bodies, pot in position at south end.

7045. The coffin was stuccoed; portions of a gilded and painted face may have been part of the coffin or part of a mask. The pots were near the head.

7047. Female with long grey hair. The pot was in position in front of the head.

7139. Pots at north end: 7c and 13t inverted over 20f and 20h.

7143. At the foot of the grave lay the two *kohl*-pots of alabaster and blue marble, the scarab, the copper ring, and the copper *kohl*-stick.

7163. The upper burial, with a quantity of pottery and some beads, was disturbed. A foot lower down was an undisturbed male body extended on its right side, with carnelian beads. Behind the knees was a flat pottery dish. Close before the face was the copper axe-head and a dish lying over a small bowl. Behind the head was a red pottery dish covering a *kohl*-pot and the fine painted blue glaze bowl (pl. xxxiii).

7167. The upper of two burials, 7170 being 2 feet lower. They are of the same date, pots of types 20 and 61 being found with each.

7254. Two burials together 6 feet down a shaft; the eastern disturbed, the western on its right side, face west. With the latter were four pots of types 22, 36 (pls. xiv, xv) and like 25y, 26j (xviiiith).

7323. Body (A) of a female with two children (BC,) to the east of her. Near C was a third child, prone, possibly in a separate coffin. The bone inlay with A was incised with the usual concentric circles. The small copper rings were found in the mouth of B (earrings?).

7352. Undisturbed body of a female on her right side, knees sharply flexed and elbows bent at right angles. The scarab came from under the neck round which was a string of green glaze beads. In the left hand was a pebble grinder or polisher. The large pot 57d was east of the coffin, and a small pot west of it opposite the face. Behind the head, outside the coffin, was a rush box containing a sealed pot in which were shell beads and gold foil: an alabaster and a blue marble *kohl*-pot; bronze tweezers: two blue glaze objects: three pieces of charcoal: a very rough sherd: and a bone pin. Some sherds of a bowl and of a *hes*-vase south of the coffin probably fell in when the chamber roof gave way.

20. 7430. Untouched body on right side, head south, face east. Pot type 34g with two of type 39h north of head. In front of the face pot 79k, together with an alabaster *kohl*-pot, shell, *kohl*-stick, and ivory pin with animal's head. Above this burial lay another, disturbed.

7482. Irregularly shaped grave, the north end being 24 in. wide and the south only 18 in. In the north wall were three little niches, 6 or 8 inches above the floor. In the eastern one were two *kohl*-pots, one of blue marble with lid, the other of alabaster with no lid.

7492. With the pottery was the body of a small vase in black pottery with incised white dots. The bone inlay was incised with concentric circles filled in with black.

7494. The north wall of the grave was hollowed out slightly to accommodate the head end of the coffin. The alabaster *kohl*-pot with lid was placed just west of this. The beads lay round the neck and over the chest down to the pelvis. There was probably a fillet of blue beads round the head. The copper mirror was wrapped up in cloth.

7499. The scarab bore a design of a deity and uraeus.

21. 7578. This important group of burials lay in a chamber to the west of a shaft 12½ ft. deep. The tomb was of the type of the late O. K., and had probably been reused. At the bottom of the shaft, at its north end, were a number of pots and four stone vases. The chamber was partly disturbed and these may have fallen out of it. There was nothing left of the brick wall closing the chamber. Inside were six burials as shown on the plan pl. xxxi.

Body A (not shown on the plan) was about 18 in. higher than the rest, and represented by a few bones only. With them were beads, three scarabs, and two bone pins.

Body B. Female adult. Bracelets of beads.

Body C. Small child. Necklace and bracelets of beads.

Body D. Young female (?). Necklace, bracelets, anklets, and rings of beads. Beads on the skull. Scarab at neck. Alabaster vase at pelvis with two clay objects near it. Pot *r* at chest containing beads.

Body E. Small child.

Body F. Female adult. Necklace, armlets, bracelets, and rings of beads. One bronze earring. Two scarabs. Mirror at shoulder. Alabaster jug.

Along the north wall was a seventh body, male, disturbed, head east, face north, on its right side, behind the line of pots. There was no sign of any coffins in the chamber.

The pottery is drawn as a group on pl. xviii. Each pot is lettered to correspond with the plan pl. xxxi. The forms lettered *u-ac* are not shown on the plan as they were not found in position. Pot *b* was mouth downwards; pot *c* was also inverted and placed in *d*.

Five of the stone vases are photographed on pl. xxi, four being alabaster *kohl*-pots, and one a limestone dish with three lug handles. In addition to these was an alabaster jug, and two vases of serpentine (?).

7668. Burial 8 feet down the shaft of tomb 7671.
 7831. Body completely on left side. Scarab in right hand.

CHAPTER VII.

SUMMARY OF THE SECOND INTERMEDIATE PERIOD.

22. The graves of the Second Intermediate period, other than those purely "Pan" in character, were found both at Qau and at Badari; but there was one only at Hemamieh. At Qau the North Cemetery was mainly of this age with a few graves dating to the xiith and to the xviiiith dyns. There were few, if any, instances of reuse. In the South Cemetery, and in Cemetery 400, there were some instances of Intermediate burials, often in older tombs. At Badari there were graves on ten of the spurs, from 3700 to 5500: the majority were in Cemetery 4500 which was exclusively of this age.

The Graves. These were mostly simple pits, rectangular, and varying in depth from 2 to 12 feet; the usual depth was 5 to 6 feet. Chambers were hardly ever made to receive the burials, though those of older tombs were frequently made use of. These are so shown in the Tomb Register pls. v-viii. Other deep shafts with chambers, 7242-7352, are also almost certainly of earlier date, though not registered as such. In the North Cemetery at Qau, where a new area was used for graves in the Middle Kingdom and immediately afterwards, there are scarcely any instances of chambers; such as occur are not of the Second Intermediate period. Three small shallow pits at Badari (4507, 4987, 4988) have loculi on the east or west, but these are the only chambers which can be considered contemporary. The two tombs with steps leading down to them from the north (7758, 7760) are probably Protodynastic. Two tombs had brick substructures, 1162, and 4402. The use of sand bricks in the walling up of 570 should be noted.

The Attitudes. Pl. xxxi. The commonest position for both sexes is 8a₀, extended with hands down, more or less on the side which is in most cases the left (29 recorded). Next come 12 examples of 7b₀, lying on the side with knees slightly flexed.

There is one case each of 6d₀, 7b₀, 8a₄, 8a₆, all females, with the hands not down at the sides; two cases of 8e₀, and one each of 2a and 8d₀; these are all three of children and need not therefore be considered.

We see then that flexed knees are still found after the Middle Kingdom, but are rare; that extended burials on the side are much more usual

than those which are supine; and that bent arms are most uncommon.

The Coffins. Such traces of these as could be noted showed that they were all plain and rectangular, no doubt mostly stuccoed and painted. The gilt face of 7045 was more probably from a mask (like 1001) than from an anthropoid coffin. Very few coffins could be measured, and such figures as were obtained are too few to allow of deductions being made.

23. *The Pottery.* Pls. xii-xviii. This was found in such quantities and had been so little studied previously, that it was considered advisable to publish it in *Corpus* form, and to separate it entirely from the M. K. and N. K. *Corpora* in former volumes. Certain groups also are shown together in pl. xviii.

In deciding which tombs should be classed as Second Intermediate the pottery was the chief consideration. Certain large groups, such as 7108 and 7578, containing forms clearly allied to well known types of both the M. K. and N. K., gave good evidence by which new types of frequent occurrence and distinct character might be dated. These again dated other new forms in other graves, and a *Corpus* could thus be built up showing a mass of types which are mainly different from those of the periods before and after.

The Tomb Register contains a column for such pottery as could be typed to the published N. K. *Corpus*. It must be borne in mind, however, that the tombs in which some of these types were first found may have been of Second Intermediate date, though the fact was not recognised at the time of the publication. Consequently, it does not follow that graves at Qau and Badari are of the xviiiith dyn. because they contained types of pottery to be found in the old N. K. *Corpus*. On the whole we may consider these graves to date to the close of the Second Intermediate period. It is interesting to note here how such a group as 7578 contains well known M. K. forms such as the drab 30m (*cp. Harageh*, type 41), or the drab 60d, 61c (*cp. Harageh*, type 49), along with the common early xviiiith dyn. 20d (*Harageh, Gurob, Sedment II*, type 20).

Certain characteristics of the *Corpus* may here be mentioned. Bowls with a well marked foot are common; and those with a pedestal foot and incised with designs, in buff ware, or covered with a buff slip, are almost entirely pre-xviiiith. On those which have been placed in the xviiiith dyn. (pl. xxvi, 39, 40), the designs have almost disappeared, remaining as little more than a series

of concentric circles. A ribbed rim is seen on many bowls, both with and without foot (types 5 and 17); three only occur in the xviiith dyn. (pl. xxvi, 8, 9, 54). The scrabbles which are a very prominent feature of the Intermediate pottery (pls. xii-xv, xvii) hardly occur at all later (pl. xxvi, 27; xxvii, 100), and none is to be found in the M. K. *Corpus* except pl. iii, 33h₃. We get them however on the spouted jugs of the ix-xth dyns. (*Q. and B. II.*, pl. xcii). White wash on the pottery is rarely seen (pl. xiv, 24h, p.); but there are several examples in the xviiith dyn. Buff or drab pottery is common in the period.

Noteworthy forms are the large jars, types 25-28, pl. xiv, the baggy shapes, 54-59, pl. xvi, the double bulge pots, 60, 61, pl. xvi, and the numerous tall and short ring-stands, 85-87, pl. xvii.

As individual pots, attention should be given to the bowl with hawks' heads in relief (9g); the theriomorphic vases 99d, m (hippopotamus (?) and bird), the fragment of a stand with faces in relief, 86g, and the solitary spouted form 98h. No. 90z, with the two handles, is almost certainly of later date, and intrusive in the group 7005 (pl. xviii).

Pots which appear to be foreign, are 90c of dark red colour, highly polished (from the "Pan" Cemetery 1300), and the most interesting 90h. This is of a very fine pinkish buff pottery; the neck is polished red; there are two loop handles; and round the vase run two bands of finely painted parallel lines, black, between outer lines of red. The source of the vase is very doubtful.

24. *The Beads.* Pls. xi, xxxii. Register pl. xxiv. There is so little that is distinctive in the amulets and beads of the period, that such new types as occurred have been placed with the N. K. beads on pl. xxxii. One group, however, has been shown in its entirety on pl. xi, below the drawings of new bead types of the "Pan" people. This large group of odds and ends was found scattered on the brick floors of the Badari temple (*Q. and B. I.*, p. 20), and is certainly, in the main, of Second Intermediate date, as also is the scarab (pl. xix, 54), found in the same position.

Beads of previously published forms have been given their old *Corpus* numbers; the drawings will be found, if required, in *Harageh* and *Gurob*. There is a marked tendency in the Second Intermediate period to use beads of M. K. types and materials, as would be expected. Thus we find occurrences of amethyst, carnelian, and garnet, generally in the form of spheroids. Had tomb

7578 contained no objects other than beads, it would have been dated to the xith dyn. without hesitation.

The small irregularly made ring beads of pale greenish blue poor quality glaze, which are frequently found in the purely "Pan" graves (pl. xi, 32-34, 92p M. K., "irreg.", and others), also occur in the Egyptian graves (pl. xxxii, 26, 76, 80, 81). The ivory decorated barrels (pl. xi, 18; xxxii, 43); the "melon" beads (pl. xi, 19; xxxii, 60-62); and the shell rings (pl. xi, 31, 35; xxxii, 77, 78, 82-84) are all common to both. In fact there are no specially "Pan" forms, except the shell "spacers" (pl. xi, 41, 42).

Glass occurs in the temple (pl. xi, 94), and in graves (pl. xxxii, 63, 64). The red paste bead (pl. xxxii, 93) in 4512 need not be contemporary, as the grave was badly plundered and not well dated; but red paste also appeared in 3908 and 4504.

Amulets are very rare. The curious forms (pl. xxxii, 4, 16) and the lion (3) are noteworthy. Flies occur in Intermediate and early xviiith dyn. graves. These are of ivory (pl. xxi), green glaze (graves 7430, 7458), gold (pl. xxxii, 5), and steatite (*Q. and B. I.*, pl. xvii, 36 which is probably of this date).

25. *The Stone Vases.* Pls. xx, xxi. All these are of the usual *kohl*-pot form except the bag shape (pl. xx, 9), the jug (pl. xxi, 7196), the globular vase (pl. xxi, 7175), and the dish (pl. xxi, 7578). The *kohl*-pots vary much in style, all types from the high shouldered (pl. xx, 3) to the squat (pl. xxi, 7427, 7760) being represented. Many were old and worn when buried, and it is difficult to trace any definite development in form. The three vases from 7175 are all of M. K. type, as are those with the high shoulders. The squat and clumsy forms may be considered Intermediate and xviiith dyn. in date. The slope back under the rims tends to be straight in the M. K., convex in the Intermediate period, and concave in the xviiith dyn.

The lids when present rarely fit, and are sometimes of different materials from that of the vase. The three examples with four-legged stands are all of blue marble. Examples of this marble were found in graves 7026 (xith), and 842, 3921, 5505, 7015 (lid), 7121, 7143 (one), 7175 (one), 7352 (one), 7482 (one), and 7486, all of the Second Intermediate period.

The Blue Glaze Vases. Three were found, two being little drop-shaped vases with designs in black (pl. xx, 11; xxi, 7196), and the very fine

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bowl (pl. xxxiii, 1, 2) painted in black with a lotus on the outside, and birds, fishes, and lotuses on the inside. The border of triangles in three rows is like the design on the fragment from the "Pan" Cemetery 1300 referred to in Sect. 15. The *kohl*-pot (pl. xx, 10) is of some very decayed greyish material, with a lid of bright blue glaze.

26. *The Scarabs and Scaraboids*. Pls. xix, xxi. These are arranged partly as a group 3712 (1-17), and partly in order of designs: royal and other names 18-21, scrolls 22-30, centre bars 31-35, animals 36, hawks or figures with two uraei 37-46, Hathor heads 47-49, symmetrical emblems 50-53, tied lotus or conventional *n* sign 54-59, miscellaneous 60-72, and concentric rings 73-76.

The royal names are Kheper-ka-ra (Senusert I) (2); a cylinder with Senusert, blundered (18); the King's son Sa-hathor, born of the royal ornament Seket (?) (1); the King's son Apeq (20); possibly King of Upper and Lower Egypt Nub-kheper-ra (21). The only private name is the Chancellor Har (19).

The scrolls are of the usual types; there is one in the large group (3). Here we may note the concentric circles of 2, with the name Kheper-ka-ra, which may be of the xiith dyn. and handed down, or may be later. No. 23 comes from a grave which could be equally well placed in the M. K., but the side lines are "Hyksos" in character.

The guilloche on 27, 28, also occurs in the group (4, 5, 6), one with side lines like 23.

The patterns with cross-bar are found in the xiith dyn. (pl. iv, 3); one scarab with this feature is in the group (8); it is not found later. No. 35 with two cross-bars is connected with the late Hyksos scarabs by its column of debased hieroglyphs, as on 57, 70, 71. Such scarabs are very common in collections and in dealers' shops.

The various designs in which two uraei occur form a well marked class which seems to be peculiar to the period, though uraei constantly occur in other ways on scarabs of later times. Here we have them with the walking or crouching hawk-headed sphinx (37-39), with the human figure (40), with the hawk-headed god (41, 42), and again, quite debased (43), with the soldier, where one of the uraei has been converted into a monkey-like figure (45), with the soldier who has a lotus for a battle-axe (46), and with the Hathor-head (47).

The symmetrical designs with *ankhs*, *nefers*, and so forth (50-53) are well represented in the group (9-14), though these are of a rather different character, no less than three of them showing, somewhat surprisingly, a winged disk. The combina-

tion of lotuses, scrolls, and hieroglyphs in a symmetrical form, which came into fashion before the xiith dyn. (*Q. and B. I.*, pl. xxxiv, 192-195), still persisted after (9, 60, 68).

It is interesting to see the tied lotus and debased *n* occurring on three examples, one from Qau (55), one from a grave at Badari (56), and one from the temple (54).

The miscellaneous designs include the striking 67, with a figure on each side of a tree. One of the figures is probably a hawk-headed god, although it slightly suggests the god Dagon; the other figure is presumably a worshipper. The object in the centre is no doubt meant for a tree, to judge from many similar examples (pl. xxxiv, 61; B. Mus. 38781; *Journal of Archaeology VIII*, pl. xxiii, 6; Fitzwilliam Mus. 223).

The scarabs with concentric circles (73-76) are a well known type in use just before, and perhaps after, the beginning of the xviiiith dyn. They are contemporary with the trinket boxes inlaid with bone slips ornamented with the same circles. We must remember, however, that this design is found in the M. K. (pl. iv, 15-18).

The backs of the Second Intermediate scarabs are mostly plain, with no lines, and having nicks at the sides. Of the 44 drawn on pl. xix, 27 have plain backs, 12 have lined backs, 3 are multiple, and 2 fancy. These plain backs are found in the M. K. (pl. iv, 4, 11, 14), and also in the N. K. (pl. xxxiv, 11, 30, 47, 49, 50, 69, 79, 80, some of which may be earlier); but they are commonest in the Intermediate period. The multiple scarabs (70-72) are found at the end of the age, as are the scarabs with human heads (67). One of these is known of Apepa I (NEWBERRY, *Scarabs*, pl. i), and another of the time of Aahmes I (*Gurob*, pl. xxi, 7). The back decorated with two figures of Taurt and a lotus is remarkable (1).

In addition to the scarabs, 9 scaraboids or cow-roids and 2 centre-pieces are shown on pl. xix and entered as "scarabs" in the Tomb Register. The large centre-piece (68) is strongly M. K. in style of design and in form. The little boss (69), on the other hand, is not well dated, and is quite possibly xviiiith dyn. A similar seal in my possession bears the name of Queen Tyi.

Besides the usual steatite or glaze, amethyst was used for scarabs (3712); also carnelian (17, 77), paste (16), and glass (3712).

27. *The Jewellery*. This consists almost entirely of rings, either for the ear or finger. Two types are drawn, the penannular (pl. xx, 17), and the

coiled spiral (pl. xx, 18), both from 3757, the one very decayed, the other of gold (four in the grave). Another spiral one, in gold plated copper, was in 1094. A silver (?) ring comes from 7418, and shell rings from the finger of 3712. The remainder come from graves 4839, 4854, 7002, 7143, 7323, 7430, and 7578; these are all of copper or bronze. In 4839 and 7578 they were found at the side of the head and are therefore presumably earrings.

The striking pendant of electrum (pl. xx, 12) was picked up close to the surface in Cemetery 3700. There is no external evidence of its date as the graves were mostly Predynastic, with one or two First Intermediate, Second Intermediate, and xviiiith dyn. The design is quite new to me, a row of *sa* signs, flanked by two *sa*-birds; the general appearance suggests a period near the M. K. The hollows may have been filled with inlay; but there is no trace of it remaining. The ring for suspension has been worn through, and the ends bent over to overlap and so complete the ring.

The Tools and Weapons. The only tools found are the copper tweezers. One pair is drawn (pl. xx, 15). They occurred in six graves, 512, 720, 1001, 7040, 7352, 7903: these are of both males and females.

The three copper axe-heads from 7163, 7494, and 7498 are shown, with that from the xiith dyn. grave 7489, together on pl. xxi. They are all of the same pattern, but vary in their proportions, the narrowest being probably the latest.

CHAPTER VIII.

DETAILS OF NEW KINGDOM GRAVES.

28. The following notes on certain burials of N. K. date are supplementary to the Tomb Register pls. xxii, xxiii. On the left margin of the Register the probable date of the graves has been added. E. signifies "early xviiiith dyn.," and Th. "Thothmes III." The dating has been arrived at mainly by a comparison of the types of pottery; but scarabs, *kohl*-pots, and other considerations have been given due weight. There are discordances in 1456, 5296, 5540, 5545, and 7896, which contain both early xviiiith and xixth dyn. objects. Tombs 1456, 5540, 5545, and 7896 were all large structures, much plundered; in them burials of many generations may have been placed. Grave 5296 contained Second Intermediate scarabs, probably reused. It will be seen how the great majority of the tombs fall into the early xviiiith period, up to the reign of Thothmes III. The xixth dyn. is represented by very few interments.

317. The ushabtis found in this plundered tomb are of the xixth dyn. The various types are shown in photograph, pl. xxxiii, 4; 20 were of pottery, 5 of alabaster, 4 of green glaze, 1 of white glaze, and 4 of white limestone.

490. The scarab was on the left hand.

564. Body 6 feet down an old shaft. The stamp seal (pl. xxxiv, 96) and the pendant (pl. xliii, 22) were at the neck. Probably xixth dyn.

605A and B. Two shafts, close together had coalesced; but the chambers below had remained separate. In B were five bodies, four adults and one child; the bones were very decayed from damp. All were apparently supine extended.

617. The smaller chamber led out of the larger and was to the south of it. The little slate (?) scarab (*Q. and B. I.*, pl. xxxiii, 191) seems to be of a First Intermediate type; if so, it may be a case of reuse.

635A, B, C. Body A was 23 in. down the shaft, B at 62 in.; and C in the chamber on west. The tomb was probably originally of the vith dyn., and the shaft bricked round when re-opened. Body A, a small child, had been placed in two pots, mouth to mouth; the alabaster vase was under the southern one. Body B, of a child, was covered by four large sherds (from one pot), with the small pot (pl. xxix, 187) beneath the feet. Between B and C, in the filling, were a spacer bead, and a tiny scarab, both of poor blue glaze. Body C, of a male, was in a broken pottery coffin, with three pots, one of type 20*p*, and two of 62 (pl. xxvii).

922. Five pots over head, three being of type 2 (pl. xxvi).

928. The pots included two of type 62, three of type 200, and fragments of a tall pot-stand. There were also pieces of a blue glaze dish with black decoration.

29. 1038. An undisturbed grave containing four bodies, three of females or children, head north, and one of a male, head south, all supine extended. In the N.E. corner of the grave was the pot 136 (pl. xxviii). The other four pots were 15 in. higher in the filling. On the bodies were necklaces of graded carnelian and garnet ball beads with four little gold amulets, only one of which, a fly, was drawable; also a bangle of blue glaze, blue paste, and steatite beads. With them were four scarabs and cowroids; two of the latter, being plain, were not drawn. In the grave were an alabaster *kohl*-pot, remains of the bone inlay of a trinket box with concentric circles, part of what seemed to

be a double *kohl*-tube of wood, with wooden stick, and fragments of an ivory plaque, perhaps circular. The dating of this tomb is difficult. The four pots, types 56, 70, 82, 169, as a group, are certainly earlier than the xviiith dyn., but may be left out of consideration as intrusive. Of late Second Intermediate, or early xviiith dyn. date are the bone inlay, the garnet beads, and the gold fly. Of Thothmes III or a little later are the *kohl*-pot, the *kohl*-tubes, and the pot with the red and black painting. Probably we must choose the later date, and consider the trinket box as a survival. The scarabs are not distinctive but agree best with this dating.

1204. A large group of N. K. pottery, including part of a tall stand. With it was the little alabaster vase (pl. xxxv, 21) which certainly belongs to the ix-xth dyn. (*Q. and B. I.*, pls. xxviii, xxix, 168-187).

1456. This tomb of the *Hati*-prince May was situated on the slope of the Qau cliffs, below and to the east of the great Uah-ka tomb. It consists of many roughly cut passages and chambers (rough sketch pl. xxxi), and doubtless served for some generations as a mausoleum of the family. It seemed to have been explored frequently, and we did not undertake the task of a complete clearance. From the lower chamber came four good alabaster vases (pl. xxxiii), and various fragments of a large sandstone sarcophagus giving the name of the owner (pl. xxxvii). We fitted these pieces together, and found that the whole measured 125 × 48 × 40 in.; the sides varied from 5½ to 2½ in. in thickness. The pottery came from the upper room.

1548. With the beads were many broken cowries, and an uninscribed carnelian scaraboid.

1564. The pot, plastered round with mud, was west of the head; the alabaster vase was between it and the skull. The beads came from the neck and waist.

30. 3506. Grave bricked round and arched over, probably the shaft of an older period. Pottery coffin 13½ × 35 × 12 in., with rounded ends 1½ in. thick, quite plain. Two pots of type 23g were with the eight others. In addition to the three scarabs was a blue glaze scaraboid uninscribed.

3756. Shaft and chamber lined with plastered brick.

3917. Shallow shaft, bricked; chamber on east, bricked round and roofed with brick.

4201. Two bodies, perhaps of different dates, xviiith and xixth dyn. or later.

4514. Grave bricked round and roofed with bricks forming a chamber 41 × 86 × 38 in. In

addition to the pottery was an alabaster *kohl*-pot (pl. xxxv, 1), fragment of an ivory playing-piece (?), very large and thick, and the bone teetotum (pl. xlvii, 35). The latter must be of much later date.

4515. Bricked grave, 72 in. high to centre of arched roof. With the pottery were the fragments of a large incised dish. The limestone stamp (pl. xxxiv, 98) is a foreign object, which may be of a different date from that of the pottery. Some beads from a net-work covering a mummy are certainly much later.

4878. Burial 11 feet down the shaft of tomb 4957 (vii-viiith dyn.). Scarab on third finger of left hand.

4892. In addition to the cowroid (pl. xxxiv, 77) was a plain scaraboid of pink limestone.

4896. Burial in shaft of tomb 4913 (v-vith dyn.). Very faint trace of wood and of reed mat under the body, which was of an old female.

4921. Chamber lined and roofed with bricks. Arched roof composed of at least three courses, 16 in. thick. Inside measurement 82 × 132 × 68 in. Bone veneer with concentric circles from a toilet box. Copper tweezers and razor. The scarabs of Thothmes III give an earliest possible date to the group. In spite of this there was a fragment of a blue marble toilet dish (?).

31. 5297. Grave lined and roofed with bricks, but roof completely destroyed, and its height was therefore not determined. The pot (pl. xxix, 200) was full of plaits of human hair. In addition to the alabaster *kohl*-pot and the limestone lid decorated with a fish and lotus, there was a badly decayed limestone *kohl*-tube clasped by a seated monkey in its fore paws.

5404. Pots all close to head. Plaque at left hand.

5420. Chamber walled and arched with brick. The *kohl*-stick of copper was 5¼ in. long. The fragments of pale blue glaze belong to a bowl some 7 in. in diameter. With these was a clay ear-stud, probably of Badarian date and intrusive. In the filling were 7 ushabtis of pottery very poorly painted, one being an overseer.

5432. Quantities of white plaster (from coffin?). Two pots, type 107, south of the head, and two, type 185, north of feet.

5456. Brick-lined chamber, 68 in. high to crown of arched roof. One pot from shaft. Scraps of a flat blue glaze saucer with a black star painted in the centre. Bronze ring of Akhenaten, a scarab, and a scaraboid (pl. xxxiv, 7, 72, 73).

5474. Pot type 37^r above head; type 39ⁿ at feet.

5501. Fragments of a blue glaze bottle-shaped vase with black spot decoration.

5502. Among the other finds in this plundered grave were sherds of incised "Pan" pottery, no doubt intrusive, a square bone plaque, and an uninscribed scarab of sky-blue glaze.

5522. Two male bodies, one head west, the other east. Pot 20^p was at the west end of the grave, and 9^b, 95^m, at the east.

5525. The scarabs were at the wrists with the carnelian and shell beads; the *Mitra* shells were at the ankles. The pot was found 20 in. above the body.

5526. Two bodies side by side, the child on the west, the man on the east. Each body was covered with brickwork, that of the child having a flat, and that of the male, a gabled roofing. The two pots were at the head of the adult.

5532. Pot 3^e was in the S.E., pot 36^w in the S.W., and pot 78^e with two mud potlets in the N.W. corner of the grave. In addition to the scarabs and plaque was a red jasper cowroid, uninscribed.

5539. A north and south trench 34 × 65 × 34 in. lined with bricks which were too decayed to measure (see 5545). Over this was an east and west tomb, lined with bricks and with an arched roof, of later date.

5540. An exactly similar arched tomb, south of 5539 and side by side with it, so that the south wall of the one formed the north wall of the other. In this were the pots and beads detailed in the Registers, and also an alabaster lid 1½ in. in diameter. Immediately under this tomb was the northern part of the following grave 5545.

5545. See above. A doorway on the north side led into the trench 5539, which may have served as an entrance shaft. It will be noticed that the bricks of this chamber are larger than those of 5539 and 5540 at the higher level.

32. 7260. Tomb under a deposit of mineralised bones. In the chamber were two bowls, type 5^q, and two vases type 23^c. About 40 in. above the bottom of the shaft were ten little pots 222-231 shown together in the group pl. xxx.

7264. Most of this large number of pots came from the threshold of the chamber. From the filling at the bottom of the shaft were two of 5^r, a 10^e, and a 96^k, and pots probably like 10^b and 49^c.

7359. The Protodynastic alabaster vase (pl. xxi) was found in the N.E. corner of the grave, and may have been left over from a burial of that date. The N. K. pottery was found in the filling.

7360. Cartonnage painted blue, and face-mask covered with gold foil. Wooden coffin, rectangular. Pot 31^g was outside the brick walling-up of the chamber; two of 20^p₂ and two of 61 (pl. xxvii) stood along the right arm. In the filling of the shaft were 9^b, 92^e, 96^k, and two First Intermediate pottery bowls.

7379. Grave 30 in. below 7377, of the Late period. The alabaster vase lay at the feet, and a carnelian scaraboid was also found.

7558. With the pottery were a collar-necked alabaster vase of the vith dyn. or later, and a carnelian scaraboid.

7574. The two pottery ushabtis were in the filling of the shaft, and not necessarily contemporary with the pottery which was loose in the chamber.

33. 7604. Fragment of a serpentine (?) *kohl*-pot.

7622. The bowl 46 (pl. xxvi) is certainly of N. K. date; but the model tools of copper, and the axe-head, must belong to the original burial of the ix-xth dyn.

7625. Some of the pots contained fragments of small birds' (?) bones. There were five of type 5^r, and one each of all the other types. In the chamber was also a scarab inscribed "Amen-ra."

7632. In this group of pottery were four pots of type 200, two of 26^b₆, two of 26^b₉, three of 20^p₂, and two of 212.

7638. The pottery included four 20^e, four 20^p₂, three 24^b, three 61, and four 85.

7896. The plan of this tomb (pl. xxxi) shows a brick-lined shaft nearly 16 feet deep, leading to a large chamber A on the south. Connected with this on the north are two smaller chambers, B, C, on either side of the shaft. The chambers all have vaulted roofs of brick some 6 feet high; the doorways are also arched. That between the shaft and the main chamber A was much broken away, but was presumably also arched. Only loose bones were found, but there was a considerable amount of pottery.

In the shaft were: pots 1, 8, 32, 167, 36y, 88^d; fragments of a large alabaster cylindrical jar; a blue glaze ushabti; a lump of blue frit; and the base of a green glaze vase.

In chamber A were: pots 27, 62, 86, 174, 198, 3c, 5ⁿ, 20^p₂, 24^r, 24v, 25s, 36y, 55^p, and eleven of type 22^f; four pottery ushabtis, and one of stone; fragments of a green glaze dish; and a few beads.

In chamber B were: pots 62, 22f, 26h; three pottery ushabtis and one of stone.

In chamber C were: pots 62 (four), and 22f (three); and one pottery ushabti.

CHAPTER IX.

SUMMARY OF THE NEW KINGDOM PERIOD.

34. *The Tombs.* There were no cemeteries of exclusively N. K. date either at Qau or Badari; but burials were found in many localities, and, apart from those in the simple graves, most of these were in older tombs more or less cleaned out, and sometimes repaired. At Badari, however, there were a few large underground chambers with arched roofs, built of brick, which were made at this period. Four of these, of the late xviiith or xixth dyn., are registered, 5420, 5456, 5479, 5506; they are all closely similar in size, none of the dimensions varying more than a foot. Another, 5545, had a chamber only half the usual length. The arched chambers of 5539, 5540 are of a similar character, but smaller and almost at the ground level.

Some of the simple graves were bricked round and roofed with bricks (3506, 4514, 4515, 5297, 5526, 5532).

The Coffins. These when of wood were almost completely decayed; none could be definitely described as anthropoid, such traces of faces as could be seen belonging probably to cartonnage or other coverings. Three plain pottery coffins in graves 635C, 699, and 3506 are of interest, the first being of the early xviiith dyn.

The large sandstone sarcophagus of May, pl. xxxvii, was the only monument of its kind which we found. It is described in the notes on tomb 1456, Sect. 29.

The Attitudes. The commonest attitude is the supine extended, twenty-two instances being recorded. Flexed knees are only found in the case of one adult, and here the position is not certain as the legs were disturbed. Bodies were still occasionally laid on their left sides (nine examples), or on their backs with face to left (seven). Four cases of face to right are mostly of children. It is remarkable that the position on the side continued to this late period.

Only two instances were noted of bodies laid east and west. Probably the extensive use of older north and south tombs may account for this small number. In the Late period the great majority of burials are laid east and west.

35. *The Pottery.* Pls. xxvi-xxxii. Only new types or sub-types which are not drawn in *Riqqeh*, *Harageh*, *Gurob*, *Lahun II*, or *Sedment II* are shown in the present volume. A list of the forms previously published is given on pl. xxv, with their grave numbers. Certain groups of pottery are shown in pls. xxx, xxxi, where the *Corpus* numbers are added to old forms, and serial numbers given to the new types.

The circular grooves on the inside of certain bowls (11, 25, 36, 39, 40, 238, 258) appear to be the last stage of the more elaborate designs of the Second Intermediate period. The fashion of spotting the inside of dishes with white paint (18, 19, 20) probably lasted for a short time only. The broad band of colour round the rim, generally black (61, 62, 87, 119, 120 (red), 121, 151 (red), 261), is confined to the early part of the xviiith dyn. Red and black painting on pottery is considered to be of the reign of Thothmes III; it generally takes the form of bands of some kind (42, 43, 103, 124, 136, 183, 200, 257). Broad bands of white wash are an early characteristic (98, 101, 158, 163, 164, 170, 191, 192, 255, 262, 263); examples of this are found in the Second Intermediate period. The three pots with the breasts (100, 101, 102) are of successive styles. The scrabble pattern and ware of 100 are strongly Second Intermediate in character, and the arms are shown. On 101 there are no arms, and the white bands are early xviiith. On 102 the black bands are of the middle of the dynasty. The buff-pink baggy vases with reddish brown decoration (138-141) continue from the previous age, in which the designs are usually more elaborate with birds or branches (44h, 55p, 55r, 76p).

The Amulets and Beads. Pls. xxiv, xxv, xxxii. These are of well known types and materials. The new forms, together with those of the Second Intermediate period (grave numbers underlined) and two or three of the Late period (marked L.), which have been included in error, are shown on pl. xxxii. Old forms have been typed to the *Corpus* in *Harageh* and *Gurob*.

The amulets are few. Human figures of three forms in 5545, all in blue glaze; the jasper ape (1400); carnelian cat (5540); grey glaze Taurt (5532); four red jasper fish (605B, 4921, 5297, 5545, all mid-xviiith); two gold flies (1038, 4201, early xviiith); red jasper shell (5545); sacred eye in blue glaze (3917, 4921, 5545); and red jasper lotus (4892). Cases of older amulets reused are the little steatite dog (*Q. and B. II.*, 15z₉, ixth

dyn.), and the lazuli hawk (M. K., 5*t*). The types 14, 15 (pl. xxxii) are also a well known M. K. form, variously described as shells, seed-pods, or leather bags.

The use of stone, other than carnelian and red jasper, for beads is quite exceptional. Red jasper for the first time comes into fashion; and glass beads are more and more usual. Red glass and red glass paste seem not to be found commonly before the ninth dyn. One case in 4201, some of the contents of which were early xviiith dyn. in date, may be due to a mixture, as there had been two bodies. But the occurrence of red paste in Second Intermediate graves is not unknown (3908, 4504, 4512).

36. *The Stone Vases.* Pls. xxi, xxxiii, xxxv. In the photograph pl. xxi, the *kohl*-pots from the N. K. graves will be seen on the lowest row. The drawings, pl. xxxv, are mainly of *kohl*-pots, nine of them showing the concave profile under the rim which seems to be found mainly in vases of this time. In addition to the *kohl*-pots there are three examples of the globular vase with foot and tall neck (18, 19, 30); this is of late xviiith and ninth dyn. date. For another see pl. xx, 28. Of the ninth dyn. or later are the pestle and mortar, 26, with the little dish, 25, and the jar with its pivoted lid fastened by means of two slate knobs for tying string round (32).

The Glaze Vases. Pl. xxxv. A few fragments are recorded, mainly dishes or bowls of the early xviiith dyn. Two only could be drawn, 41, with the lotuses, Hathor-head, and heavenly cow; and 42, an M. K. survival in a very battered condition. This latter is like pl. xx, 11 and pl. xxi, 7196. A *kohl*-pot in glaze (pl. xxi) came from grave 7846.

37. *The Scarabs and Scaraboids.* Pl. xxxiv. These are arranged in tomb groups. Taken as a whole the designs are distinctly different in character from those of the Second Intermediate period; such resemblances as there are can be accounted for by the undoubted fact that scarabs were not necessarily made shortly before the time of the burial, but were in use for some considerable period, possibly several generations. Thus 63 with the scrolls, 69 with symmetric designs, 71 with the tied lotus, and 79 with the sphinx and uraeus, were all presumably made before the xviiith dyn. No. 68, small with high back, is probably of First Intermediate date, and reused rather than handed down.

Of the N. K. and later (but not earlier), are the scarabs with the name of Amen-ra (10, 23, 32, 39, 43), the divinity with *one* uraeus (35, 36, 37, 38, 51-53, and perhaps 1), the fish and lotus (91, 92), and the quadruple patterns (12, 40, 65, 66, 74). The scarabs with the name of Men-kheper-ra are, as usual, very common; fifteen bear this. Other royal names are Neb-pehti-ra (?) Aahmes I (3), Amenhotep (I?) (2, 8); Queen Nefertari (6); Nefer-kheperu-ra Akhenaten (7); Rameses II (15) and also probably (14). Scarab 13 bears the name of the god Set, neb-pehti.

Of the 56 definitely N. K. scarabs of which the backs are drawn on pl. xxxiv, 51 show the wing-cases, and only 5 are plain. With this may be compared the 27 plain backs out of 44 in the Second Intermediate period. Scarab 20 from 5545 has four legs only.

Besides the scarabs there are 10 scaraboids, 6 plaques inscribed on both sides, 5 plaques with eye, fish, or animal on back, 1 fly, 1 duck, 1 frog, and 4 stamp seals or buttons.

Specially noteworthy are the beautifully worked little duck in white steatite of Men-kheper-ra (88); the very curious scarab 89 with its patterned back; the coarse oval blue glaze seals of the Ramesside age; and the plaque with Isis and Horus (97), almost cubist in style. For a similar plaque see *Liverpool Annals of Archaeology X*, pl. lii. The very curious limestone stamp is obviously un-Egyptian.

38. *Jewellery.* Apart from the bronze ring with the name of Akhenaten (pl. xxxiv, 7), the jewellery was of little significance. Earrings of gold came from 5526 (pl. xxxv, 34); of silver from 3756 and 4923 (pl. xxxv, 35); of gold plated copper from 3756 and 5331 (pl. xxxv, 35); and of copper from 5506. Finger-rings were of copper (566) and of violet glass (5502). Penannular hair-rings were of the usual red jasper (5420, 5506), shell (two 5545), or alabaster (3917, pl. xxxv, 37), small and round of wood (two, 4945, pl. xxxv, 36), or large and reel-shaped of clay (two in 1548, and one in 4945). In 4919 was a bangle apparently of wood.

Other Objects. Ushabti figures were rarely found, only in tombs 317 (pl. xxxiii, 4), 5420, 7574 (pl. xxxv, 39), and 7896. The little pottery figure, pl. xxxv, 40, from 7632 is probably not an ushabti but more likely a couchant girl of the same class as pl. xxxv, 45; the crossed arms, however, give it a different character.

Kohl-tubes were found in 1038 (wood), and in 5297 (limestone with monkey). A copper *kohl*-stick is shown on pl. xxxv, 44. Copper tweezers come from 4921 and 7513 (both early xviiith dyn.). The fragments of an ivory clapper with hand were found in 1118 (like *Gurob*, pl. xxix, 11). Fruit, probably figs, occurred in 610 and 7017.

Objects of this period found loose are the pottery figure of a couchant girl (pl. xxxv, 45), and part of a limestone stela showing the deceased worshipping a well-drawn hippopotamus standing in a papyrus swamp (pl. xxxii, xxxiii, 6). The five columns of inscription are unhappily almost illegible. (See Chap. XVIII.) The name of Set is mentioned; and this evidence that the hippopotamus was revered in the locality is of especial interest as it throws light on the reason for the two extraordinary collections of hippopotamus bones and objects of hippopotamus ivory which were found close by. (See Chap. X.)

CHAPTER X.

THE NEW KINGDOM IVORIES.

39. In Cemetery 400 at Qau was a stairway tomb of the Second Dynasty lying immediately against a courtyard wall of the modern village, as shown in the plan (*Q. and B. I.*, pl. v, 562). The meagre remains of the original burial are described in that volume p. 12. The chief interest of the discovery lay in the great mass of animal, and even human bones, mostly heavily mineralised, which had been thrown pell mell into the mouth of the tomb, defined by its original walling-round of brick. Of this four courses remained, and it enclosed an area of about 8 × 16 feet. The bone deposit lay at a depth of over four feet from the surface. It is difficult to estimate the amount of this, but there were probably as much as two or three tons of bones. These were mainly of hippopotami, and often large and heavy. Wedged in between these, without any order whatever, was a quantity of ivory and other objects. The extraction of these was a most difficult and laborious matter; a liberal use of paraffin wax was necessary to hold together the ivory which was generally extremely fragile. Some six weeks passed before the whole mass was finally cleared and sifted, and the bones very carefully sorted over to ensure that no human or other remains of special interest were overlooked. The details of the bones will form the subject of a special volume; this chapter is confined to the Egyptian dynastic objects.

Before listing the ivories, the other antiquities must be briefly mentioned. These comprise:—

A very rough mortar (?) of alabaster (pl. xxxv, 27).

The upper part of an alabaster vase (pl. xxxv, 24) which had been made in two pieces, and has a pair of dummy handles or lugs. The missing portion may have been a base only, like *Q. and B. I.*, pl. xxviii, 156, which much resembles this vase in form.

The plaque of Rameses II (pl. xxxiv, 15) came from a final sifting when many of the bones which had been extracted and covered over at the side of the tomb were once more worked over. This is not therefore certainly from the deposit, but may have come from the rubbish at the side. The date of it is however exactly that to which the ivories must be assigned from the general evidence.

Miscellaneous objects are: The neck and foot of a vase of decayed white glass. Two pieces of grey fossil wood (?) ground flat on one side. A stick of brown fossil wood. Three pieces of shell bangles (?) possibly Protodynastic. Fragment of a small limestone hippopotamus. Limestone object with two knobs, perhaps the top of a staff (?). A bone peg-top. Two pieces of worked black flint. Pottery mould for a figure of Sekhmet. A flat black pebble. Three pieces of sawn or worked fossil bone, and a *kohl*-tube of the same material.

40. The following is a list of the ivories; they were generally fragmentary; it is sometimes impossible to define them accurately, and difficult to decide for what use they were intended. Photographs pl. xxxvi.

- 16 plain *kohl*-tubes.
- 3 plain double *kohl*-tubes.
- 1 plain triple *kohl*-tube.
- 1 rectangular *kohl*-tube.
- 1 ringed top of a *kohl*-tube (?).
- 1 cup-shaped top of a *kohl*-tube (?).
- 5 "Doric" pillar *kohl*-tubes (3*d*).
- 13 lotus pillar *kohl*-tubes (3*a*, *c*, *h*, *j*, *k*, 4*b*, *d*).
- 2 do. do. reeded.
- 1 square base for *kohl*-tubes (?).
- 3 rectangular bases for *kohl*-tubes.
- 1 do. (small).
- 1 do. (rounded ends).
- 4 do. (do. small).
- 1 do. lid for *kohl*-tubes.
- 1 do. (rounded ends).
- 1 do. for three tubes, decorated with circles.
- 3 double *kohl*-tubes with female figure (1*m*).
- 1 *kohl*-tube with female figure (2*a*).

- 1 *kohl*-stick ending in a negro's head (1a).
- 24 mirror handles (3e, 4a, c).
- 2 do. with copper rivets.
- 9 female figure mirror handles (1c, d, 6, 1h, 2e).
- 2 female figures (3f, g).
- 1 kneeling female figure (1b).
- 1 swimming girl.
- 1 long animal spoon (5b).
- 3 tied animal spoons (5c, 7, 8a).
- 1 oval spoon with hind leg (2d).
- 1 square spoon with square handle (8b).
- 1 similar square handle.
- 2 round spoons with square decorated handle (8f).
- 1 spoon with long lotus handle (2c).
- 1 round spoon with lotuses.
- 1 do. with animal figures (8c).
- 1 large cup (part).
- 2 small cups (3b).
- 1 tusk cup and lid.
- 5 tusk cups.
- 2 do. with monkey (5a, d).
- 1 long duck dish with two wings for lid.
- 1 wing from a lid.
- 1 fan handle with cow and calf (9).
- 6 lotus petals (inlay ?).
- 2 long rectangular slips for inlay.
- 1 *dad* for inlay (2b).
- 1 reeded piece for inlay (?).
- 1 *uaz*-sceptre top for inlay (?).
- 2 objects with rows of holes (a pair) (8e).
- 2 rectangular pieces with holes.
- 2 large rectangular slabs with circle pattern borders.
- 1 part of circular lid.
- 15 various knobs.
- 1 stopper.
- 2 knobs from sticks (?).
- 1 *menat*.
- 1 bead spacer.
- 4 large beads.
- 15 pointed implements (arrow-heads ?).
- 1 oval burnisher (?).
- 13 pointed and flat burnishers (?).
- 1 arrow tip (?).
- 2 harpoons (8d).
- 1 long rod pierced at one end.
- 1 reel (?).
- fragments of bolts (?).

- 3 netting hooks.
- 3 fishes and dolphin (?) (1j, k, l).
- 1 rounded end of a rod with lines incised round the neck.
- 1 lion's head (?).
- 1 seated cat, headless.

41. The best of these objects are shown in the photographs pl. xxxvi which give a good idea of the general style of work. This is not of a very high level; the female figures vary much in quality, 6 being perhaps the best. Even in this we get the impression that the sculptors were well trained on good models, but not capable of rising to more than a provincial celebrity. The animal figures, especially 5c and 8a, however, show much fine feeling for nature; while the negro's head, 1a, is a really excellent piece of carving which deserves a much better reproduction than this small photograph. The designs themselves are all well known; the female figures, the bound animals, the monkeys eating nuts, the cow and calf, the lotuses, are common motives. The use of a negro's head for the end of a *kohl*-stick is perhaps new. We can imagine that it was considered very suitable to plunge the head of a vile Cushite into the black eye-paint.

It will be noticed how most of the ivories are objects for toilet use; considerably more than half, including by far the greatest number of recognisable articles, are *kohl*-tubes, mirror handles, toilet spoons, or the like. The *kohl*-tubes often contained *kohl*, one instance of green eye-paint being noted; many of the things certainly were damaged before they were thrown into the heap, and it seems clear that they were objects of daily use and not votive. For some similar *kohl*-tubes see RANDALL-MACIVER, *El Amrah*, pl. xlvii.

Of the remainder, the double-barbed harpoon (8d) and the curious 8e alone merit special mention. The harpoon, of bone, may be of much greater age than the ivories, perhaps Predynastic; metal harpoons had certainly been in use long before the sixteenth dyn. It is not impossible, however, that bone was employed side by side with copper or bronze. The almost semi-circular object 8e is flat; it is pierced with a row of holes along the straight side and partly down the right side. It is one of a pair, the other having the holes partly down the *left* side. A pair of similar objects was found by Mr. Starkey at Tell Fara in South Palestine in 1928. (PETRIE, *Beth-pelet I*, xl, 488; xlii, 304, 319). No satisfactory explanation of them has been put forward.

The date of the deposit is clearly the ninth dyn. The *kohl*-tubes were not in use until the later part of the xviiith dyn., and the whole style and character of the designs points to the early Ramesside period and not later. The plaque of Rameses II, even if not from the actual deposit, came from a few feet away. And we may also bear in mind that no tombs of the xx-xxvth dyns. were found in the neighbourhood.

42. A second and similar deposit of bones and ivories was found by Professor Petrie in 1924 close to the modern village and near the North Cemetery of Qau (7260). A glance at the map (*Q. and B. I.*, pl. i) will show that this is not far from Cemetery 400 where the 1923 deposit was found. The second was again in the mouth of a tomb shaft; but here the tomb had been used for a burial of the xviiith dyn. With the bones were the six pots (pl. xxx, 232-237) of the late xviiith dyn., and the two stone vases (pl. xxi), one of slate (?), and one of very coarse alabaster. As to the pots, it is difficult to say whether they come from the robbed burial below, or whether they were placed with the bones at a somewhat later period. In any case, there is nothing definite to suggest that the two bone deposits are not of the same date. Among the ivories were the figure of a woman, another of the god Bes, and a *kohl*-tube held by a monkey. There was also a glass *kohl*-tube.

43. Why these mineralised bones and these ivories were dumped in this way can be guessed. The vast majority of the bones are of hippopotami; the ivory is, for the most part, hippopotamus ivory. We know that this animal was an object of adoration here in the ninth dyn. from the stela from Cemetery 400 (pl. xxxii), on which we see him worshipped. In a tomb shaft close to the large rock tombs of Qau, Professor Petrie found mineralised bones, carefully wrapped up in linen, evidently to serve as charms. We may then imagine that the Egyptians thought it reverent to inter any of the sacred bones which might happen to be found, and allotted two pits at least for their reception. Here were placed all the mineralised bones that had been chanced upon while digging in the locality. No distinction was drawn between those of the hippopotamus and those of other animals; all these heavy black bones were considered to be those of Set. Fresh bones were also placed here; the skull of a hippopotamus, complete with lower jaw in articulation, is evidence of this. But the Egyptians went still further. When a household

article made of the ivory of the sacred beast became useless for its purpose, it was not cast out on to the town rubbish heap, but thrown into the special pit provided for the holy remains.

CHAPTER XI.

DETAILS OF LATE GRAVES.

44. The following notes on certain burials are supplementary to the Tomb Register pl. xxxviii. On the left of this has been placed the probable date of each grave. Where kings' names are absent and where the graves are poor in character, these dates can only be regarded as approximate.

594. Burial bricked round, and covered with bricks placed gable-wise. Anthropoid coffin painted white. Body covered all over with small ring beads of glaze, mostly pale blue.

763. Brickwork similar to 594; three courses at sides instead of two. The little ring with one carnelian bead threaded on it was found at the nose of the mummy.

785. Brickwork as 763. The beads were strung one copper ring and one carnelian ball alternately; the *uzat* probably formed a centre-piece.

786. Brickwork as 763.

791. No brickwork. Round the head was a string of beads consisting of 12 blue, white, and brown eye-beads, 12 blue and white eye-beads, 2 large eye-beads, 6 pale blue and 4 dark blue glaze balls, and 6 pink coral barrel beads. Round the right wrist was a copper bangle and a string of very small and poor beads of copper, white shell (barrels), and black glass, with two tiny blue and white eye-beads.

801. Painted wooden coffin. A quantity of poor ring and cylinder beads of blue and red glaze had formed a network over the body. With them was a very small blue glaze figure of Anpu (?). Rectangular brickwork round the coffin.

802. Brickwork coffin-shaped. Bead net-work of green, red, yellow, and black glaze rings.

809. Brickwork as 763. Network of ring and cylinder beads of the poorest green glaze.

1035. With the amulets detailed in the Bead Register (pl. xxxix) were a large dark blue glaze floral disk bead, a blue glaze papyrus flower, two calcite balls, a blue and white eye-bead, and a few other blue glaze beads.

1088. Cartonnage painted in pale blue and gold. Coarse bead network over body with winged scarab and four "genii." The net consisted of long blue cylinders with white rings at the junctions.

1131. Not in the Register. Disturbed body from which came the four scarabs pl. xliii, 49-52, and the seal pl. xliv, 20; xxvith dyn.

45. 1401. Not on the Register. Very rough sarcophagus of white limestone, rounded and wider at the head end. Grave 3 feet deep. Mummy of a female, hands over pelvis. On it was a network of blue glaze cylinder and ring beads, and in this were the amulets (registered pl. xxxix, and drawn pl. xliv, 35). The relative positions of the winged scarab and "genii" are shown in the drawing. Those of the smaller amulets, the heart, *dads*, scarab, and *uzat*, are not certain, as the network had fallen to pieces and the amulets had shifted; xxxth dyn.

1402. Not on the Register. Similar burial of a male, arms crossed, hands on shoulders (pl. xxxi, 8f₁₂). Bead net with winged scarab, four "genii," and two hawk-heads.

1403. Not on the Register. Similar burial, probably male. Winged scarab on chest, four "genii" lower: jackal, top left, ape, top right, human, bottom left, hawk, bottom right. Amulets badly made and difficult to identify.

1404. Similar rough sarcophagus. The green glaze amulets had been placed loose among the mummy bandages.

1412. Similar rough sarcophagus. On the body was a bead network of cylinder beads, with ring beads at the junctions. Over the navel was a winged scarab, with the four "genii" arranged around, jackal, top left, ape, top right, human, bottom left, and hawk, bottom right. Between these, rather above the scarab, were the two hawks' heads facing outwards.

1413. Amulets arranged as in 1412, with the addition of 6 *dads* over the chest near the head. The figure of Isis had fallen from its position.

1432. Not on the Register. Amulets arranged as in 1412, but without the two hawks' heads.

1433. Not on the Register. Amulets arranged as in 1412, but with the two hawks' heads on either side above the jackal and ape.

1435. Not on the Register. In addition to the winged scarab and "genii" were the *dad*, heart, *uzat*, and seal amulets, like pl. xliv, 35, one of each.

Another similar burial in Cemetery 1450, on the hillside, had the two hawks' heads facing inwards instead of outwards as in 1412.

1451. Rock-cut chamber at the foot of hillside with sloping entrance which may have once had steps now broken away. Two rough limestone sarcophagi in the chamber, the one, to the east

of the entrance, rectangular, the other, to the west, with its head end rounded. One pot, pl. xlii, 5, came from the entrance; the remainder from inside the chamber. Some gold foil was all that was left of the burials.

1452. Small entrance with steps leading down from the west to a rock-cut chamber on the south. Remains of two interments. One was in two white limestone sarcophagi, the outer one rough, the inner carefully finished, with a line of green hieroglyphs down the centre (pl. xlviii). The other burial was in a plain limestone sarcophagus with a face roughly carved on it. Both were head to west, and both were plundered. Some blue, dark green, light green, and yellow beads from a covering were the only things found.

1454. For tomb plan, similar to that of 1451, see pl. xxxi. The chamber contained three coarse rectangular limestone sarcophagi standing north and south. Each contained a coffin of fine white limestone inscribed in red, down the front and back in two cases, the front only in one; all were much broken up. For the inscriptions see pl. xlviii. In the chamber were two small pots, one being a bowl of Ptolemaic type (pl. xli, 30, 31), remains of bead-work in dark blue, light blue, and green glaze, and a table amulet inscribed with a *dad* like that drawn pl. xliv, 35.

1455. Shaft cut in rock leading to irregularly shaped chamber on south, measuring roughly $10\frac{1}{2} \times 7\frac{1}{2}$ feet. In its north wall was a doorway leading into a squarely cut room 76×104 in., and 68 in. high. Standing in this were two coarse limestone sarcophagi, both ends rounded, north and south, and one anthropoid pottery coffin, head west. The pottery coffin being at the back of the chamber had been placed there before the sarcophagi. The rubbish in the chamber yielded fragments of pink plaster ruche and gilt plaster from the face of a female's cartonnage, a small blue glaze figure of Khnum, and about 300 blue glaze ushabtis, with pillar back, uninscribed. These were all found close to the pottery coffin, and had been contained in a wooden box plastered white. In addition there were a number of beads: blue glaze from network with one jackal-headed "child of Horus": seven of gold-lined glass: two black and white onyx: one black and white glass (imitation onyx): and a few small blue glaze roundels. With them, rather surprisingly, was a red jasper hair-ring of the xixth dyn. This tomb is evidently of the xxxth dyn. or early Ptolemaic period.

46. 1656. Child of about ten years. Necklace of white shell and red glaze ring beads with a blue glaze Sekhmet. At waist a girdle of blue glaze ring beads.

1737. Male with scarab on left hand.

2046. Three bodies lying north and south, two being female and one male, the latter in the centre. The western body wore a necklace of beads with crude Bes plaque (pl. xliii, 70) and the scarab (pl. xliii, 37) at the hands.

4401. Not on the Register. A curious group of pots on Spur 23, covered in sand, with no graves in the vicinity. Six empty Predynastic pots stood upside down just below the surface (*Bad. Civ.* pl. xxxiii), while scattered close by were four of pl. xli, 27, and one each of 28 and 29. Ptolemaic or early Roman.

4514. Not in the Register. The singular little bone teetotum (pl. xlvii, 35) was found in the rubbish of an xviiiith dyn. grave. It must be of a late period, possibly Roman.

4963. Round the neck was a string of three beads, two shells, and three small blue glaze figures of Ptah-Sokar. Lying on either side of the head was a leather shoe, much decayed.

5264. Not on the Register. Disturbed body of a child in an O. K. shaft, with a bronze figure of a cat, pl. xliii, 72; xxvith dyn.

7542. The winged scarab was on the chest with the four "genii" below: but these were of such coarse execution that they could not be distinguished one from the other.

7550. The child's body lay across an older north and south burial with small green glaze ring beads. The child had a necklace of beads with a figure of Isis. The scarab, pl. xliii, 33, apparently of the xviiiith dyn., may have come from the lower burial.

CHAPTER XII.

SUMMARY OF THE LATE PERIOD.

47. Though burials of the Late period were found in most localities at Qau, Hemamieh, and Badari, the greater number come either from Cemetery 400 (grave numbers 400, 500, 700, 800), or from the ground at the foot of the cliffs containing the great rock-tombs (grave numbers 1400). These graves of the xxiind-Ptolemaic dynasties yielded very little of interest. The absolute dating is not certain, but the general sequence of the different styles of interment is clear. Where a grave

is marked xxvi in the Tomb Register, pl. xxxviii, the date may be xxvi-xxixth dyns.; while those marked xxx may equally well be Ptolemaic.

The Graves. Most of the burials lay in simple graves, never over 6 feet deep, and rarely as much. Occasionally an older shaft was used, but this was much less frequently the case than in the Second Intermediate and New Kingdom times. In three instances there were side-chambers for the coffin, to the south in 1110, and to the north in 4963 and 4990. Rock tombs with a stairway or slope at the entrance, and having one or more chambers, were hewn as family vaults for the more wealthy. Examples of these are 1451-54 in the great cliff at Qau. They showed no sign of decoration. In the poorer graves, when these are sunk in loose ground, brick substructures are sometimes found with gabled roofs, just large enough to contain the coffin. These may be rectangular (763, 785, 786, 801, 809, 907, 7542), or coffin-shaped with curved sides (802, 920, 7658, 7682, 7790). Children's bodies are found surrounded (916) or covered with a few bricks (751, 942), while even an adult might be protected in the same way (431). Small brick vaults were 594 and 599, while 5537 was a large family tomb of the same type as those of the xixth dyn. (5539, 5540), which may have lasted in use or been reused. The coffin-shaped substructures seem to be of the xxxth or Ptolemaic dynasties, but the rectangular are not peculiar to any part of the Late period. The average size of brick used is about $13 \times 6 \times 3$ in., the smallest being $12 \times 5\frac{1}{2} \times 2\frac{1}{2}$ in 7658, and the largest $13\frac{1}{2} \times 6 \times 3$.

The Coffins. Although poor people and children might be interred without coffins, most mummies were placed in them, though they were too decayed to be described in any detail. Probably most, if not all, were anthropoid, and made either of wood or of cartonnage. Better burials had two coffins. No. 431 was painted white with decoration in red; 785 was pink and white inside; while in 7682 the face was red, and the head-dress striped blue and white. In tomb 1455 were fragments of a gilt face and a pink plaster ruche from the cartonnage of a woman; while in 1088 the cartonnage was painted pale blue and gold. The sizes of coffins where determinable are given in the Register. Plain pottery coffins were found in 421, 1455, and 7542.

Of the Late period, xxxth dyn. or after, are the many coarse limestone sarcophagi found in numbers in the tombs and graves at the base

of the Qau cliffs. One in 1452 was carved with a rough face. Sometimes there were outer and inner sarcophagi, the latter well finished and inscribed down the centre or back with columns of hieroglyphs coloured green or red (pl. xlviii).

48. *The Wrappings.* The only noteworthy feature is the bead net-work frequently found over the mummies of the xxxth, or Ptolemaic dynasties. In 802 there were a large number of small ring beads in green, red, yellow, and black glaze; in 1452, of dark blue, light blue, green, and yellow; and in 1454 of dark blue, light blue, and green; the patterns of these could not be recovered. In 599 the beads were mostly pale blue. The usual type of bead-work was an open net with diamond-shaped apertures made of cylinder beads with ring beads at the intersections. These were found in 25 graves, and were in all cases poor in quality. The bead-work was seen to cover the head in 431, and was generally light blue or green in colour. In 411 the colours were blue and black; in 801 the cylinder beads were pale blue and the small beads at the intersections red; in 1088 the corner beads were white. In 19 instances coarse amulets were either laid on, or threaded into, the net-work. These are described later with the other amulets. The bead-work was found with males and females alike.

The Attitudes. All were extended. One body (4990) seemed to have been in the old position on the left side, but it had been badly disturbed. The hands were at the sides or over the pelvis in all cases except three where the arms were crossed over the chest, all probably males, and all of the xxxth dyn. (1402, 1404, and 1433). The head lay to the west in forty-one instances; to the east in seven; to the north or south in eighteen. Of these latter, eight bodies were of children, and six of the remainder were previous to the xxvth dyn. Thus only four examples of this position occurred after the xxvth dyn. We see then how the general change from the old north and south position to the east and west took place in, or possibly just before, the Saite period.

49. *The Pottery.* Pls. xli, xlii. Another change in the burial customs of the time is the comparative absence of pottery containing food and drink offerings in the graves, and it is this omission which makes the dating of the burials so difficult. Of the xxii-xxvth dyns. a few pots were found (894, 4963, 4990, 5537); after this such vases as occur are probably for toilet use more than for offerings (609, 1035, 1454, 1634, 1988). An exception

is the group from tomb 1451 with a series of bowls, a jug, and the grotesque vase in the form of Bes (pl. xlii, 1-7).

The various pots on pl. xli which are numbered with round hundreds were found without connections and not in graves. Whether they were any of them for graveside offerings cannot be determined. Probably they were mostly for household use. The jar, 9, is to be noted as it was mended with thong or string passed through two holes on either side of a crack, thus preventing the jar's complete destruction. This type of repair is very common in Badarian and Predynastic times, but is rare later.

The Beads. Pl. xliii. Owing to the amount of time required fully to record and draw the beads and amulets of the earlier periods, it was found impossible to note more than a few of the Late necklaces. Only a small number are composed of a single type of bead; they consist mostly of odds and ends in great variety. Where beads could be typed to previously drawn specimens this was done; thus, those published in *Harageh* pl. liv, and *Gurob* pls. xlii-xlv are marked N. K. in the Register pl. xxxix, while those marked "Late" will be found in *Lahun II* pl. lxii. Some new types are shown on pl. xlviii; others are mentioned in general terms in the Tomb Register.

The black and white glass beads, 12, 13, imitate onyx. These and real onyx beads were found together in 1455 (xxxth or Ptol. dyn.). The eye-beads, such as 15-21, pl. xliii, form an important class, running through from the xviiith dyn. to Ptolemaic and perhaps even Roman times. A detailed study of these is much needed; it would undoubtedly provide good dating material for this difficult period. One beautiful string of small opaque white beads with blue and brown eyes and having a blue glaze figure of Bes as a centre-piece, is probably of the xxvth dyn. (Cemetery 500).

Cowry shells rubbed down flat on one side are very common about the xxv-xxvth dyns. For an example in blue glaze see pl. xliii, 1.

50. *The Amulets.* Pls. xliii, xliv. Others are recorded in the Registers pls. xxxviii, xxxix. These are mostly figures of gods or sacred animals. Bes is easily first in popularity, generally full-length, once with the sword (69), sometimes as the head only (30, 31). He is generally found with the mummies of children. Next come cat, sow, Ptah-Sokar, hawk, Isis and Horus, jackal, ram-head, *ba*-bird, Sekhmet, Harpocrates, Min, Khnum, lion, lion-face, and ape. The cats, sows, and perhaps

Sekhmets are mostly earlier than the xxvith dyn., the jackals, hawks, and *ba*-birds later. The lion-face amulet (1133) is rare and is dated to the xxxth dyn. in PETRIE, *Amulets*, p. 45.

Other amulets are the vase pl. xliii, 24, 25, pl. xlv, 14 (with another of calcite from 1634), the *uaz*-sceptre (1920), and the square seal with the name of Amen (20, and another in 804). These are of the xxvith dyn. or later. Commonest of all is the *uzat* or sacred eye, generally of blue or black glaze, which is found in great numbers. Like the eye-beads this amulet would repay a careful study. Multiple *uzats* (pl. xlv, 16, 34) are generally late, and degenerate into the almost unrecognisable form pl. xliii, 2.

Quite distinct from the amulets mentioned above are the sets found with the bead net-works of the xxxth or Ptolemaic dyns. (pl. xlv, 35). The occurrences of these are set out in the following table:—

more often the ape. The figures are so coarsely made that they are difficult to identify, but no doubt they were sometimes carelessly arranged. The pair of hawk-head amulets is placed either between or above the genii on either side. They may face either inwards or outwards and are not always a pair in size. In 1401 the *dad* and other amulets were on the pelvis; in 1413 they were high on the chest. The square tables or seals are engraved with a *dad* in 1401 and 1454 (a robbed tomb); plain in 1406, and 1435. The material of all these amulets is glaze, generally coarse and bluish green. In 907 the body of the scarab was dark blue imitating lazuli, while the wings were pale blue.

51. *The Scarabs*. Pl. xliii. Some of these appear to be of earlier date, reused. Thus the fish and lotus, 13, is a common xviiiith dyn. design, and the silver-mounted scarab with the name of Menkheper-ra may be of Thothmes III. On the other

Grave.	Winged Scarab and Genii.	Hawk Heads.	Dad.	Uzat.	Scarab.	Heart.	Table.	Girdle Tie.	Menat.	Isis.	Nephthys.
827	x										
907	x										
920	x										
1088	x										
1401	x	2	6	1	1	1	1				
1402	x										
1403	x										
1404	—	—	4	1	1	1	—	3	—	1	1
1406	—	—	2	1	1	—	1	1	1	—	1
1409	x										
1412	x	2									
1413	x	2	6								
1432	x										
1433	x	2									
1434	x	2									
1435	x	—	1	1	—	1	1				
1450	x	2									

From this it will be seen that there is no fixed rule as to the kinds of amulets used together. The standard set seems to be 1401, but where there was no net-work containing the scarab and genii, other amulets might be employed. The winged scarab was laid on the lower part of the chest with the four genii forming a square around it. The jackal-head is always top left, and the human-head bottom left; the hawk and ape are to the right, either the one or the other at the top,

hand, the large coarse 49, with the same name, is decidedly later in style, and may be of a later king. No. 28 is of Hez-kheper-ra Setep-en-ra Shasha(nq) I Mer-amen. Unfortunately, it comes from a grave which is clearly of the Roman period, and therefore dates no associated objects for us. The rough plaque 41 shows Harpocrates with side-lock between serpents, of Ptolemaic date. The scarab 54 with the winged Baal standing on a lion may be noted.

Other Objects. Pl. xlvii. The group of objects from 4990, nos. 15-18, is of about the xxvth dyn. The slate lid of a vase, 16, has a hole for a pivot, and an alabaster knob for the fastening. The blue glaze jug, 18, with lotus handle, is copied from a metal form, with its fluted body and three rivets to attach the handle on the inside. The bowl 20 is of Ptolemaic date, both from its shape and from its mottled glaze. A charming object is the tiny carnelian ring 27 from the burial of an infant. One man wore a nose-ring, probably of silver, adorned with a carnelian bead; he was perhaps a southerner. Other ornaments are detailed in the Tomb Register. The ivory object, 22, is part of a spoon handle like that in pl. xxxvi, 2. An unusual find was the teetotum of bone, 35, with one, two, three, and four spots on its sides, to be spun on a wooden peg inserted in the hole (shown at the top in the drawing). The absence of ushabti figures is remarkable. Only in one tomb were they found, 1455, of the xxxth dyn. or later; there were some three hundred. See details of tomb Sect. 45. The two rough pottery figures, pl. xxxiii, 5, seem to represent a mother-goddess (Hornblower in *J. E. A.* XV, p. 42).

CHAPTER XIII.

THE ANIMAL BURIALS.

52. Dogs' mummies in great quantities were found in the eastern part of the South Cemetery at Qau, and also in Cemetery 400. At Badari they were also met with, but only occasionally. Numbers were buried together in round pits, specially dug, measuring 4-5 feet in diameter, and 4-5 feet in depth. They were as a rule wrapped in linen bandages, though sometimes only a loose mass of bones could be seen. In 7303 the bandages were coloured in blue and yellow bands. In 7302 small limestone sarcophagi, measuring 10 × 7 × 4 in. carefully plastered, were used. In Cemetery 400 some matting of palm fibre was placed with them.

53. In a few pits beads were found with the bones. In 700 one dog had a collar of rough blue glaze ring beads; another had four similar beads and a blue and white eye-bead; a third had five blue glaze beads and a little bronze bell. In 422 the coarse green glaze beads were of type 86*l*₂ (*Q. and B. II.*, pl. cii); in 424 they were blue glaze spheroids varying from 79*b* to 79*u* (*Gurob*, pl. xlv). In 427 a dog had a short string of small blue glaze ring beads of type 92*f* (*Harageh*, pl. liv), and in 700

of type 86*c*₁₀ (*Q. and B. II.*, pl. cii). One example of a bronze bangle on a dog was noted in Cemetery 500. A small bronze situla was found in a pit (7301) with the dog mummies, but this may be intrusive.

In two pits in Cemetery 400 the mummy of a small crocodile was buried with the dogs, and in another some cats. A solitary cat lay with the dogs in a pit in Cemetery 5500. One ibis, not wrapped, was found buried in the same area.

The date of these animal burials is almost certainly late Ptolemaic. One pit was over a grave containing a bead net-work of about the xxxth dyn., and the eye-bead found with a dog's mummy can hardly be as late as the Roman period.

CHAPTER XIV.

DETAILS OF ROMAN GRAVES.

54. The following details are supplementary to the Tomb Register pl. xxxix.

201. Two bodies, woman with child south of her feet. The child wore two necklaces of beads and a pair of bronze earrings; on its right leg were three bronze anklets and an openwork bone amulet. The bone doll lay upon the woman's left leg.

621. Child of about 12 years: two rough dolls of pottery and wood were at the head, and a third, of wood, at the feet.

744. Disturbed body of a woman. At the west end of the grave were five pots, pl. xlii, 9-12, 15, and over the feet were two more, 13, 14. Roman or earlier.

1703. The glass bottle, pl. xlix, 2, contained a number of shells pierced for stringing. Christian.

55. 3135. Adult female. Necklace of beads, bronze ring on fourth finger of left hand, and two wooden bangles on left fore-arm.

4706. Old and young woman side by side, the heads protected by much ruching of yellow wool. The younger wore a bone hair-pin, two bronze, one ivory, and one iron bangle, the latter having five bronze medallions, bronze and horn finger-rings on each hand, bronze earrings with three points in each ear, and a bronze ring suspended at the neck.

5515. The glass vase was 15 in. above the feet, and was incomplete. It may have been intrusive, and have come from a dwelling near by.

6010. Two necklaces: the one of a double row of small black ball beads threaded into three single yellow, blue, and yellow glass spheroids:

the other of large barrel beads of white plaster with plates of black glass on either side, having six coloured beads threaded in between, four of red paste and one each of blue and yellow glass. There were also pink coral or *Dentalium* tubes. With the body was a glass bottle, pl. xlvii, 24, for *kohl*, a *kohl*-stick, and a minute octagonal glass mirror (?). Early Roman.

CHAPTER XV.

SUMMARY OF THE ROMAN PERIOD.

56. The Roman and Coptic burials were scattered about the South Cemetery and Cemetery 400 at Qau, and many were found at Hemamieh. At Badari a few were recorded on most of the principal spurs, more especially in Area 4700, and at the tip of 5300. They occurred most frequently in the neighbourhood of Roman buildings, such as the houses in Areas 300, 600, the houses and church in Area 400, the church at Hemamieh, and the church or monastery in Area 5500 at Badari.

The Graves. These were occasionally in the shaft of an older tomb, but this was probably more by accident than design. The average depth of the graves was about 4 feet. In two graves only were loculi noted, one on the north (4710), and one on the south (1422). No bricks were used underground except in 1907, where ten surrounded and covered an infant. Superstructures in the form of chambers remained over graves 7248 and 7249 (Christian). Over 7248 the walls remained to a height of about 18 in.; they sloped slightly inwards. S. and E. walls one brick thick (5 in.). N. and W. walls whitewashed inside; no wash on S. and E. walls. South wall white outside with a painted design of red criss-cross below and a band of green stars and red objects above. E. wall white with a semicircle over a five-petalled flower (?) in red. Over 7249 the S. wall only was whitewashed inside, but this served also as the N. wall of another tomb. N. wall white outside with criss-crosses containing stars in red. E. wall, traces of red on white. W. wall, an arch containing a Maltese cross, also in red. For a plan of this complex of Christian tombs or houses see pl. liv.

The Coffins. A trace of a wooden coffin was seen in one grave only, 7860. This is certainly of early Roman date from the glass bottle and small hexagonal glass mirror found in it.

Two pottery coffins are of this period, one in Cemetery 400 with the Christian monogram (pl. xlix, 15) scratched on it, and another in Cemetery 1400

containing a coin of Vespasian. Otherwise the bodies were buried in their wrappings alone.

The Wrappings. These are mostly plain until the Christian period is reached when the well-known coloured textiles with elaborate patterns become common. In 4702 the cloth had a red border, and in 4704 some of the wrappings were coloured red. On one body was a hood of red woollen material, with a thick ruching round the face, and a patterned strip down the back. Another ruched hood was of yellow wool (4706). Another hood, of linen with *ruche*, had a pattern of animals at the side. The rarest textile found was a silk border to a garment with blue fret pattern alternating with red flowering plants (pl. li, 5). This shows Persian influence, and may be of about the 6th century.

The Attitudes. The regular position is supine extended, hands at sides or over pelvis, head west. There were few exceptions. Two children, 3239, 3303, the first of which was in an O. K. shaft, had head north. One woman, 3135, had her face turned to the south; and another child, 601, lay on its right side, no doubt through carelessness or accident.

57. *The Pottery.* Pl. xlii. The group of pots in grave 744 has been mentioned in Sect. 54. In a grave under the floor of the church, shown by the inserted slab in the photograph pl. 1, 2, was a large pot like pl. 1, 7; it was placed at the feet of the body. Part of a painted dish lay with the cymbals in 7663, and three pots, 34-36, were found with the burnt mummies in a rock chamber near the great tomb of Uah-ka B at Qau. The fragment of a large dish of hard orange-pink pottery with a fish painted in black and a moulded pattern, pl. xlix, 16, was found in a grave (1694), but may be intrusive. The three dishes pl. xlii, 37, 38, are all from dynastic graves, and certainly subsequent. The remaining pots all come from house rubbish. The most important are the large four-handled jars, pl. 1, 7, 8, with black designs, of the Christian period (6th century?), all from Cemetery 400, as is also a sherd with a drawing of a cat in black. The group of pots, 305, pl. xlii, were found piled, 31 on 30 on 32. With the group pl. xlii, 19-23, were fragments of 6 other amphorae and bowls. Of the same ware as pl. xlix, 16, was part of a large dish from 5300. On the bulge of the large jar, 16, was the illegible scrawl, pl. xlvii, 32, in black ink. No. 33 contained the papyrus of St. John's Gospel (late 4th century), and 28, 29, contained the hoard of gold coins (4th century, see Chap. XVI).

Pots with Eggs. In Area 400 were two large two-handled pots, 30 in. high, filled with eggs (goose?). These were possibly household stores; but all those that were not crushed had a small hole in the side, which seems to negative the supposition that they were preserves. In one jar were a few birds' bones with the eggs, and in the other a bird's claw. In the same locality were loose eggs in conjunction with a pottery lamp-stand or incense-burner of Coptic date with hen and chicks on the rim. Another pot full of eggs came from the town rubbish in Area 1500 at Hemamieh. I made a similar find in the western desert near Minieh, in this case quite isolated from other remains.

58. *The Amulets.* Pls. xlv-xlvii. In the earlier part of the Roman period occasional little figures of Bes and *uzats* occur. Very degraded types, 186, 187, are possibly derived from Bes figures: they may be of the 3rd cent. A well-made figure of the god in blue glaze, certainly not contemporary, was found on the wrist of a child strung with a Coptic cross. An *uzat* was also found with wood beads of the same period. These both come from Cemetery 600, and show that the people, though nominally Christian, still clung to their belief in the efficacy of pagan amulets. The bone figures of the child Horus, 1, 2, of late date, give the same indication.

The Christian amulets are principally crosses of various forms (pl. xlv, 4-12, pl. xlvii, 1-4), in bronze, bone, or lead. The modern form with one long arm does not occur. The cross also figures commonly in the patterns of the earrings (pl. xlvii, 30, 31) in bronze or silver wire. A set of curious forms from grave 5549 is shown on pl. xlvii, 1-10. One of the well-known birds (doves?) in mother-of-pearl was with a string of coral and green glass beads of the Coptic age. A few embossed plaques of bronze or lead, either worn as pendants or forming part of earrings, show figures of saints, which are sometimes sufficiently well preserved to be distinguishable (pl. xlvii, 12, 29). The former has a mounted figure of St. George (?) wearing a halo warding off with a cross the Evil One in the form of a monster. A leaden medallion from Cemetery 600 has three saints on one side and on the other Christ with six apostles on his either hand. Note also the piece of crocodile plate, pl. xlvii, 13, used as a charm.

59. *The Beads.* Pls. xlv, xlvi. In 1924 an attempt was made to record the various Roman and Coptic beads in a systematic way, and Miss Irene Donne (now Mrs. Burton) undertook the drawing of the

various types. The bulk of these, when in plain glass or amber, are in lumpy forms which vary much, and do not lend themselves to precise typing. Even the beads of amethyst and carnelian are often inclined to be shapeless. Facetted beads in both stone and glass occur sporadically, and are mostly pre-Coptic; but the dating of all the beads of this age is a matter of difficulty because the strings are often composed of a number of odds and ends, and there is every reason to suspect that beads, especially the finer ones, continued in use for long periods. Three types of beads are useful for dating purposes, the black glass with central band of white imitating onyx, the green opaque glass with a patch of yellow at one end, and the lumps of amber. The "onyx" beads were associated with real onyx in tomb 1455, of early Ptolemaic date. They were found three times only in conjunction with Christian emblems, green-and-yellow, or amber beads. The green-and-yellow, which occurred in 21 graves, were with crosses in four, with amber in eleven, and only once with "onyx." The amber, in 30 graves, were twice with crosses, eleven times with green-and-yellow, and once with "onyx." These three classes of beads, therefore, give us some clue to the relative ages of the graves in which they are found. The glass beads imitating gold and pearl are a noteworthy feature. They seem to begin in Ptolemaic times and last into the early Christian period. The deep bright green glass would also come into this class, in imitation of emerald. Patterned beads of multi-coloured glass, 35, 36, 68-70, 91, 141, 173, 174, are mainly Coptic. On the other hand the eye-beads, 176, 177, survive from dynastic times into the earlier period only. The eye-beads of glaze with impressed eyes are Ptolemaic or a little later. Melon beads, 78, 79, 179-182, occur now and then, and are perhaps more usual early than late. Wood beads are almost certainly Coptic in the main, but are not common. Carnelian and amethyst are found at all times, generally of poor quality: the better cut beads, especially those with facets, are doubtless of the earlier period. Beryl is found, rarely, in its natural crystalline form, and is probably late. The amber has generally decayed to a very friable condition, brown and opaque, with a resinous fracture. One string from an isolated grave east of the ruined Deir below the Qau mountain, was in good condition; the beads are still translucent and of a deep port-wine colour. One string from Cemetery 1500 contained a centre bead composed of white plaster

or paste with an amber plaque on either side; similar beads with black glass in place of the amber come from grave 6010, which is of very early Roman date.

Cowries are not usual either in Roman or Coptic times; but other shells are fairly frequent, more especially in the latter period.

60. *Scarabs*. Pl. xliii. Nos. 62-64 were on a mummy with black and green glass beads, carnelian barrel beads, and pierced lumps of amber, clearly of Roman age. On the body 1708 was a scarab like those from the bead net-works, pl. xliv, 35, not winged, with two Coptic crosses and an animal in bronze. Another scarab from 1727 was with a multitude of glass beads of the Roman period (see Registers). In 4705 was a scarab of Shashanq I with Coptic crosses of lead and bone (registered). All these instances are clearly cases of reuse, and it is more than doubtful if any scarabs were actually made in Roman times.

Glass Vases. Pls. xlix, 1, li. These come, some from graves, some from house rubbish, and were seldom intact. Pl. xlvii, 24, which is like the xviiith dyn. glass, comes from a Ptolemaic or early Roman grave 6010; another of the same period was found in 7860. Pl. xlix, 2, is from a grave containing a Coptic bone cross. The two flasks 10, 11, were placed near the head in 1907, but there was no dating material. At the hand in grave 7680 was the bowl pl. li, 1. In 7910 were two vessels, the wine glass, pl. li, 6, and a bottle like pl. xlix, 11. Two other bottles come from 7630, 7689; and, also from Professor PETRIE's work, there is the globular jug with spirals, a rare form, pl. li, 6.

The vases from house rubbish are pl. xlix, 1, from 5300 where a salmon ware dish of the 4th century was also turned up. This vase may be of about A.D. 400 (G. A. WAINWRIGHT, *Le Musée Egyptien III*, p. 89). The flasks 6, 7, from Area 5500. The three large vases, one with a band of blue glass round it, 12-14, and pl. 1, 6, from Areas 5200 and 5500 at Badari, all of about the same date. From Qau, Area 400, comes a small flask; and from Hemamieh, the pair of very small bottles, 8, 9, and the group numbered 1685, nos. 3, 4, 5. A similar facettèd bottle and embossed cup were found together at Oxyrrhyncus by native diggers, and are now in my possession. The two types are thus evidently for use together.

Some very unusual fragments of glass were found in the dynastic tombs 5539 and 5540. These tombs were used more than once, but there were no signs of burials of Roman age to which this

glass must belong if we except a few beads numbered 5539, registered pl. xl. One fragment is of deep purple glass with a moulded pattern. The other fragments are of very thin brownish-black blown glass, painted with designs in red and white, and then varnished. They form portions of two small vessels, a flat-bottomed stumpy bottle with neck, and a shallow bowl.

61. *Jewellery*. Apart from the beads and amulets this was of the poorest description. Four bronze torques were found, but no anklets. Bangles were common, sometimes, when single, on the left wrist. The material is usually bronze, but there is also iron, lead, black glass, ivory, wood, and horn. One pair was of twisted glass; one was of iron with five bronze medallions; otherwise they are plain. Finger-rings are also usually plain, of bronze in all cases except one of horn, and one of lead wire. Sometimes a bezel is added. One was noticed on the fourth finger of the left hand (3135). The only ornaments which showed any elaboration were the earrings. These were generally of bronze, and two forms are shown pl. xlvii, 29-31. Others had hollow inverted pyramids hanging from the ring, and ending in a ball of bronze or a bead of coloured glass. There are earrings of this type from El Hiba (Victoria and Albert Museum, 1332-1903), and from Oxyrrhyncus: the receptacle, which is sometimes of open-work, may have contained perfume. Of a type like pl. xlvii, 30, but more elaborate, are several pairs of silver earrings, all of the Christian period. Being of very flimsy construction, they were always in fragments and could not be drawn satisfactorily. One pair had a glass bead or two added. All these came from the Hemamieh cemetery.

Other Objects. There are two wooden combs (1700, 7630), and a number of hair-pins of bone, or, more rarely, wood. All have plain knobs, and were, as a rule, found in the hair of women. In one instance (1769) there were two. A pair of bronze tweezers was found in a plundered grave 5022. One bronze *kohl*-stick was with the glass *kohl*-bottle in 6010, but this is very early Roman, if not Ptolemaic. Of the same date are the tiny octagonal or hexagonal glass mirrors (6010, 7860). Perfume vases or *kohl*-pots of wood, cylindrical, come from 7630 and 7910; a small ivory jug (7332), and a two-handled vase (7910), were for toilet use; all these are probably early Christian. In 7663 were some bronze cymbals, probably of the same age; and in Area 400 we turned up a bronze spoon with a long handle.

From children's graves the most interesting objects were the toys, notably two wooden heads from hobby-horses, with a peg to fasten them to the main stick, and pierced to take reins (pl. xlix, 17). Dolls were found with several burials. In 201 was the severe-looking female in bone, pl. xlv, 36. In 621 there were two dolls at the head and one at the feet, of pottery or wood. In 1642 were two flat bone dolls, one carved in the round, one of bone with a clay head, and a loose clay head with black wool for hair. Six of bone were in 1678. Another, found loose, was of pottery with copper earrings in each ear; and one other, also of pottery, was clad in a woollen dress and wore a lead amulet. Other children's possessions were a pair of leather shoes, and two small bronze bells.

CHAPTER XVI.

THE ROMAN COINS.

62. When excavating the area at Qau known as Cemetery 400, a Roman pot of ribbed ware, blackened by household use, was turned up from crude brick rubbish at a depth of 15 in. below the surface. The exact spot is marked 486 in the plan (*Q. and B. I.*, pl. v), near points AB and AC. The pot is drawn on pl. xlii, 28. It was filled with dust, and when this was cleaned out, the little buff-coloured flask, 29, was discovered, its mouth plugged with a stopper of clay. The flask rattled when shaken. As it was possible that this was due to the presence of coins, the opening of it was postponed, as it is not desirable to parade possibly valuable finds before the eyes of native workmen. In the seclusion of the work-tent, in the presence of the foreman only, the stopper was removed, and fifty gold coins in mint condition poured out into my hand. These were all eventually photographed; see pl. li, obverse, 7, 9, reverse, 8, 10. There are three main types, one with profile on the obverse, draped; one with profile, undraped; and one with full face. These three types are Constantius II, nos. 108, 126, and 112 respectively, in COHEN, *Monnaies frappées sous l'Empire Romain*, 2nd edition. The shield on the reverse of the third type has either xxx or xxxx after VOT in the inscription, so that there may be said to be four types in all. My very grateful thanks are due to the late Mr. Angelo G. K. Hayter for the following catalogue of this hoard of 50 aurei. He remarks that they are all minted by Constantius II, who was Caesar A.D. 323-337 during the lifetime of his father Constantine I,

and Augustus A.D. 337-361 (jointly with Constantine II and Constans A.D. 337-340, and with Constans A.D. 340-350. Sole Augustus A.D. 350-361). To the Catalogue I have added the number of the coin in the photographs, the weight in grains as determined by Professor Petrie, and the Museums in which the specimens are.

63. *Type I.* Obv. FL IVL CONSTAN/TIUS PERPAVG.

Bust diademed and draped r.

Rev. GLORIA REI PVBLICAE.

On left side Roma helmeted and draped seated facing; on right side Constantinopolis with turreted head-dress and draped seated to left, right foot on vessel's prow; both figures holding sceptres and supporting between them a shield on which is inscribed VOT/XX/MULT/XXX.

	Mint mark.	No.	Weight.	Museum.
Antioch	SMAN A	8p	68.9	Brit. Mus.
	SMAN B	w	68.4	Brit. Mus.
	SMAN Γ.	o	68.7	Brit. Mus.
	SMAN ε.	f	69.4	Bristol.
	SMAN s.	l	69.2	Plymouth.
		h	70.0	Brussels.
		g	69.4	Rochdale.
		q	68.4	Brit Mus.
	SMAN Z	x	69.0	Univ. Coll.
		u	70.1	Hull.
Nicomedia	SMAN H	r	68.0	Brit. Mus.
	SMAN Θ	k	67.6	Ashmolean.
	SMN B	y	69.4	Brit. Mus.
		n	70.3	Kyoto.
		j	66.7	Univ. Coll.
		worn		
	SMN s.	m	69.4	Ashmolean.
		t	68.5	Manchester.
		s	70.3	Brit. Mus.
	SMN T	z	68.0	Univ. Coll.

Date of minting A.D. 343 at latest.

Type II. Obv. FL IVL CONSTAN/TIVS PERPAVG.

Bust helmeted and cuirassed facing $\frac{1}{4}$ right, right hand holding spear behind neck, shield on left shoulder bearing horseman riding right or left; horseman sometimes helmeted; prostrate foe sometimes visible below horse.

Rev. As on type I, but shield bears inscription VOT/XXX/MULT/XXXX.

	Mint mark.	No.	Weight.	Museum.
Antioch	SMAN B.	10p	67.5	Ashmolean.
		t	69.7	Brit. Mus.
	SMAN Γ.	y	69.0	Brit. Mus.
	SMAN Γ	v	69.8	Brit. Mus.
	SMAN T	d	68.8	Univ. Coll.
	SMAN Δ.	l	69.5	Bristol.

	Mint mark.	No.	Weight.	Museum.
		<i>u</i>	69.9	Brit. Mus.
		<i>n</i>	69.8	Brit. Mus.
	SMAN ϵ .	<i>x</i>	69.9	Brit. Mus.
	SMAN ς .	<i>w</i>	69.8	Brit. Mus.
	SMAN H	<i>z</i>	67.5	Brit. Mus.
	SMAN H.	<i>r</i>	69.3	Plymouth.
	SMAN Θ .	<i>s</i>	69.1	Brit. Mus.
	SMAN I.	<i>m</i>	68.0	Univ. Coll.
Nicomedia	SMN P	<i>iof</i>	66.2	Kyoto.
		<i>c</i>	69.9	Brit. Mus.
	SMN Σ	<i>q</i>	69.5	Manchester.
		<i>o</i>	69.4	Brit. Mus.
	SMN T	<i>h</i>	70.1	Hull.
		<i>k</i>	68.8	Brit. Mus.
		<i>j</i>	68.7	Brussels.
		<i>i</i>	68.2	Ashmolean.
	SMN G	<i>e</i>	68.9	Univ. Coll.
		<i>b</i>	70.1	Rochdale.
Rome	RSM P	<i>g</i>	68.9	Brit. Mus.
VOT/XXXV/MULT/XXXX.				
Siscia	SMSI ς	<i>a</i>	69.9	Brit. Mus.
Date of minting A.D. 353 at latest.				
<i>Type III.</i> Obv. DN CONSTAN/TIUS P F AVG.				
Bust diademed but undraped r.				
Rev. As on types I and II, but shield bears inscription VOT/XXXX.				
	Mint mark.	No.	Weight.	Museum.
Antioch	ANT A	<i>8c</i>	70.0	Brit. Mus.
	ANT B	<i>a</i>	68.3	Brit. Mus.
	ANT ϵ	<i>e</i>	69.2	Brit. Mus.
	ANT ς	<i>b</i>	68.8	Brit. Mus.
	ANT H	<i>d</i>	68.0	Brit. Mus.

Date of minting A.D. 360-361.

64. Mr. Hayter adds the following notes: "The date of the hoard must be 361 (or 360 at earliest), I should say. But we cannot be quite certain of the dates of types I and II. If type I, Constantius' 20th anniversary or vicenalia, is datable, as it should be, to 343 A.D., and type II, 30th anniversary or tricenalia, to 353 A.D., this leaves only 8 years 353-361 for the next ten years till his quadragenalia (40th anniversary), which should not have occurred until two years after his death. Unfortunately, this unconscientious habit of advancing the date of their anniversaries was not uncommon among the later emperors. Of course Constantius may have felt his health failing at the last and therefore advanced by *two years* only the date of VOT/XXXX. But he may have done so for his 20th anniversary (of appointment as Caesar) thus making type I (VOT/xx) say 341 A.D. This would then make type II (VOT/

xxx) 351 A.D., if the pre-dating by two years did not start with type II, which would then have the same effect. I think one of these two alternatives, the pre-dating of either types I and II, or of type II alone, seems probable, because there is a coin of Constantius II inscribed VOT/XXXV/MULT/XXXX, which properly speaking should be 358 A.D., thus leaving 3 years at most between the issues of itself and of your VOT/XXXX (type III), whereas if VOT/XXXV were to be following the pre-dating of the previous types, then VOT/XXXX would naturally occur in 361 A.D."

65. There is a multitude of variations in the details of these designs. Thus there is either a single or double fillet of pearls to type I, and a narrow or broad face to type II. The horseman on the shield of type II is sometimes to right, sometimes to left, or absent (9g). The two ribbon-ends at the left of the head in type II show many variations. In fact no two coins of the series are precisely alike. No. 102 is particularly distinct.

Professor Petrie, after working out the weights of the individual coins, finds that the average error is .5 grain. The different offices of the mint had variations of standard.

ANTIOCH—Mean 69.0 grains.

A	B	Γ	Δ	ϵ	ς	Z	H	Θ	I
69.5	68.4	69.2	69.7	69.5	69.5	69.5	68.2	68.3	68.0

NICOMEDIA—Mean 69.1 grains.

B	Γ	ς	P	T
69.8	69.5	69.4	68.0	68.8

A second hoard of Roman coins was found by Professor PETRIE at Qau in 1924. These consist of a large number of *minimi* of the 5th century, which had been buried in a pot. For a description of these see J. G. MILNE, *Ancient Egypt* 1926, p. 5.

CHAPTER XVII.

THE COPTIC BUILDINGS AND ARAB REMAINS.

66. Apart from the remains of Roman houses in various localities, more especially the eastern part of the South Cemetery at Qau (Area 300), Cemetery 400, and Cemetery 5500 (at Badari, *Bad. Civ.*, pl. xi), there were three buildings of an ecclesiastical type, which, though almost completely ruined, call for some comment.

In Cemetery 400 we were able to trace part of a chapel of crude brick with a semicircular apse (pl. 1, 1) on the east side of a rectangular room measuring 11 ft. 8 in. on the north, and 21 ft. 8 in. on the west. The floor was laid with a thick bed of hard white plaster. Against the west wall ran

a little bench 10 in. wide and 5 in. high also plastered. Sunk in this bench were two pairs of little circular hollows, one pair being lined with pottery jar-necks 3 in. deep. They can be seen in the photograph, pl. 1, 2, where the reader will also notice the stone slabs, let into the plaster flooring in front of each pair of hollows. These slabs, measuring 20 × 15 in., covered the entrances to two graves. That on the south contained a burial with a large pot, like pl. 1, 7, covered by a lid, which stood at the feet. The other grave contained six burials without objects, and there were more burials in the intervening ground. The apse itself measured 6 ft. 3 in. deep and 5 ft. wide, and its walls were covered with plaster painted red. This was perhaps only a dado, for we found in the debris some scraps of fresco painting with a bearded head and Coptic cross. In the S.W. corner of this chapel a doorway led into another room of about the same length, but narrower from east to west, with another doorway in the west wall. In the S.W. corner a drain ran through the wall, suggesting that ablutions were performed here. Not far away, in Area 600, some pieces of a carved limestone cornice, and two carved limestone capitals, of Byzantine style, were found scattered. They are photographed on pl. lv, 1. The cornice blocks are inscribed with Greek letters on the back, so that the masons would know how to lay them in the right order, the end of one block and the beginning of the next having the same letter. There had been apparently at least 18 of these blocks, as the last letter of the four found was *sigma*. This, and the presence of the capitals of columns, indicates a building of some size; the stones could hardly have come from the edifice with the little chapel in Cemetery 400.

Coptic gravestones were found in both neighbourhoods; three came from 400 (pl. lv, 2, and two others, one with a plain cross, 37 × 19 in., the other with sculptured foliage, 19 × 18 in., both uninscribed). Three gravestones came from 600 (pl. lv, 3, 4, 6.)

67. At Hemamieh, between points CE and CF on the plan (*Q. and B. I.*, pl. vi), had stood another church or chapel. A limestone foliated capital, pl. xlix, 18, indicated its character; but there were no walls left standing except two, about 3 ft. long, running east and west, and 15 ft. apart. These were of crude brick, 3 bricks thick, only two courses remaining. Scraps of painted plaster scattered around showed that the walls had been frescoed. Traces of a thin paved floor ran alongside the walls; underneath, over a dozen

burials were found, of both sexes, some of children. From the rubbish on the western side came the bronze censer, pl. 1, 3, with three hanging chains. Buried just under the surface in the old cemetery near point CB, but not in a grave, was the broken pot, pl. xlii, 33, containing the Coptic papyrus of St. John's Gospel (late 4th century), folded up in three, wrapped in linen, and tied round with thread. This was a much used copy: a few pages are missing from the beginning and from the end. It seems to have been in use at the church close by, and buried when worn out or replaced by a newer manuscript. (Sir HERBERT THOMPSON, *The Gospel according to St. John*.)

68. At Badari, in Area 5500 (see map, *Q. and B. I.*, pl. vii), were some small portions of crude brick walls plastered white. One piece of limestone paving remained (pl. lvi, 1) with sculptured tombstones let into it, running in a row east and west. In the wall alongside was a white-plastered recess shown in the photograph. We did not disturb the gravestones and flooring, but covered them up again, as there was no prospect of the burials beneath being of any interest. From the rubbish around came many other tombstones of limestone, and a small square foliated capital (pl. lvi, 4), also the curious limestone stand, 7 in. high, possibly for holy water (pl. lvi, 15). A similar object (pl. lvi, 16) was found in Area 5700.

From the tip of the spur 5300 came many tombstones; generally in fragments; these were found face down serving as flooring for later brick houses. Others came from Area 5700, and it seems probable that all had been carried from the building in 5500 close by (pls. lvi, lvii). The *crux ansata* figures on all of them, except one (pl. lvi, 2) which has a rectangular border, like those from Qau (pl. lv), where the *crux ansata* did not occur. The central stone in pl. lvi, 2, is upside down in the photograph. Unlike those from Qau, the Badari tombstones are devoid of inscriptions except a few with the names of monks. For translations of the inscriptions by Miss M. A. MURRAY, see Chap. XIX. The Badari stones are clearly of different date from those at Qau, probably later. The stone, pl. lv, 4, is stated by Mr. H. Idris Bell to be Monophysite, and its earliest possible date A.D. 475. The strange type with the head in the handle of the cross (pl. lvi) is apparently not known elsewhere.

69. Of the Arab period there are a few remains of interest. In Cemetery 200, south of Qau, was some village rubbish with the coarse little pots,

pl. xlii, 39-42, mostly smoke blackened. No. 40 was in a plundered Predynastic grave to which it might possibly belong. With 41 and 42 were two others similar. No. 41 is like the lamp shown in pl. 1, 4. This is drawn in *Bad. Civ.* pl. liv, 21, and there is reason to consider that it is Predynastic. But the date of these Qau pots is shown by a scrap of blue glaze ware with black stripes and a black and yellow glass bangle, which are clearly Arab. The iron dagger (*Q. and B. I.*, pl. xlii) also came from here.

From Hemamieh came part of an Arab glass weight, and a green glaze vase in the shape of a wide flower-pot with embossed pattern (Victoria and Albert Museum). The date of this may be that of two gold coins which were found close by, buried 20 in. deep, wrapped in linen inside a Predynastic pot (type R66*p*). These coins, as identified at the British Museum, are of the Abbasid caliph El Mutawekkil, A.D. 847-861, minted at Misr. One is dated 243, the other 245. One is now at the British Museum, the other at South Kensington with the green glaze vase.

Also from Hemamieh is the pottery lantern containing a pottery lamp standing in a saucer with a length of spare wick (pl. 1, 5), and an egg inscribed in Arabic (Univ. Coll.).

In Area 5400 at Badari, from house ruins, we dug up two rolls of cloth in good preservation. They are blue, with a border of white irises, edged with a band of yellow and a red fringe (South Kensington).

CHAPTER XVIII.

THE HIEROGLYPHIC INSCRIPTIONS.

I have to thank Mr. Battiscombe Gunn for the following translations and notes on the inscriptions.

Pl. iv, 22; x, 1-3. "A boon that the King gives (to) Osiris, Lord of Busiris, the Great God, Lord of Abydos [that he may give] coming-forth-at-the-voice offerings of bread, beer, oxen, geese, all good things on which a god lives for the *ka* of *Hēn-ib*." The remainder is difficult. That the formula is the well known "It is who perpetuates the name of" is certain. The signs after *in* may just possibly form a name *Rhwī-mś*, but this name seems to be unknown, or even one analogous to it, elsewhere. The end has been left blank: it would seem that "his mother," "his wife," or "his sister" should have been written in here. If the final sign had been s,

the reading would have been "her name" with nothing required to follow on; but it is clearly *n*. The writing of the word *rn*, "name," is not what would be expected before the xiith dyn.; but this fact need not outweigh fairly strong archaeological evidence of date.

Pl. iv, 22. Fragment of a limestone stela. The first three signs may be the end of a personal name; it perhaps reads "[adoration of X by] Y, that he may give bread, [beer, etc.]," from a somewhat unusual formula.

Pl. iv, 23. Scrap of a limestone Canopic vase. "O Neith, join thy two hands (?) [over him who is] in thee, Duamautef [who is in thee?]" The two *n*-signs are mistakes for the arm-signs. This type of formula can hardly be as early as the xiith dyn., and is more probably of the xviiiith dyn.

Pl. xx, 22. In black ink on a pot. "King: half (?)"

Pl. xxxii; xxxiii, 6. On the left: "An offering that the King gives and Seth the Mighty ? Elephantine (?) Lord of Thebu within (?) the Aphroditopolite and Antaeopolite Nome." On the right: "Made by the *h', ti-c* (Mayor?) of Thebu (capital of the Aphroditopolite Nome) *Hatiay* (?)" Possibly "lord" precedes "Elephantine," as there is room for it on the stela. The latter name is more than doubtful. Both this and the next name should be of places in the Qau region. Other mayors of Thebu are known (NEWBERRY, *Rekhmara*, p. 32).

Pl. xxxv, 39. A very corrupt inscription on a ushabti figure: "Words said by Hera (?)." The serpent should not have the feather; one *i*-sign is for *mdw*; and the arm-sign should be *n*, confused with it as on the Canopic vase pl. iv, 23. The final four strokes are not intelligible.

A small stela with a very decayed surface was found in Cemetery 1400. Sir HERBERT THOMPSON gives the following rendering:

1. "Before Osiris
2.
3. Son daughter of P
4. before (may) her name
5. abide eternally for ever
6. T-hfo daughter of
7.
8. flourisheth for ever."

He remarks that a little more might be made of this if the name of the local god were known. Two women seem to be commemorated.

CHAPTER XIX.
THE COPTIC INSCRIPTIONS.
By M. A. MURRAY.

Pl. lii, 1.

1. Apa Pakho.
2. The Father, the
3. Son, the Spirit holy,
4. The mother Mary
5. Father Adam
6. The father Apa Mi-
7. chael, Gabriel
8. (unintelligible, probably an epithet of Gabriel)
9. Father Apollo
10. Father Anoup
11. Father Phib, Father Nip
12. Father Eremias
13. Father Apollo Poe-
14. òn (the light), Father Thomas
15. Father Iohannes
16. Father Pe(t)ros. Have
17. mercy on my brother Gre-
18. gory.

Pl. lii, 2.

1. The Father, the Son
2. the Holy Spi-
3. rit, our father
4. Michael, our father A-
5. dam, our mother Ma-
6. ry, Apa Apollo, A-
7. pa Phib, Apa Ano-
8. up, Apa M gare (Macarios?)
9. I am the least (i.e., unworthy)
10. Phib of I laid
11. (the) body down on
12. the nineteenth day of Hathor?

Pl. lii, 3 (7532).

1. Lord he-
2. lp brother Tond-
3. doulon (??) day 1
4. Paone

Pl. lii, 3a (7532).

(Probably a name Steletou).

Pl. lii, 4.

1. The Father, the Son, the
2. Holy Spirit,
3. our father
4. Michael, our
5. mother Mary
6. our father Apa
7. Shenoute
8. our father Apa Mo-
9. usēs, Mayest thou grant

10. grace to me

11. I am Anoup. I

12. laid the body down

13. on the of Meshir (?), indiction 12 (?).

Pl. liii, 2.

1. The Father, the Son, the
2. holy and blessed Spirit
3. Our holy mother Mary, our
4. father Apa Michael, our father
5. Apa Gabriel, the holy children
6. Ananias, Azarias, Misael,
7. the three patriarchs Ab-
8. raham and Isaac and Jacob,
9. the twelve apostles
10. all the saints since Ad-
11. am down to this very day
12. Apa Pahapo, Apa Shenou-
13. te, holy Apa Mousēs.
14. May you show grace
15. to me in the presence
16. of God that he may have mercy
17. on my soul for a fearful thing it
18. is to fall into the hands of the
19. living God. I am Nouthes
20. the sinner I laid the body
21. down on the 29th day of
22. Paremhotep (Parmoute) in the middle
- (lit. half) of
23. the night in peace, Amen.
24. Have the goodness in your
25. holy prayers and may God
26. forgive all my sins
27. which I did in
28. the world. Amen,
29. Amen, Amen.

Pl. liii, 6.

1. (Fa)ther (?), the
2. (Patriarchs?) Abraham

Pl. liv, 2.

1. Jesus God, O help us
2. Jesus God, The Father, the Son
3. The holy Spirit
4. Father Apollo, Father
5. Apa Phib, Father Anoup (?).
6. the scribe
7. (I laid my) body down
8. (on the) 8th day of
9. Paone (?) in
10. peace. I am
11. the sinner
12. upon me

Pl. lv, 2.

1. Jesus Christ. The blessed (holy)

2. Michael, the blessed
 3. Gabriel. May
 4. God have mercy (on) A-
 5. ma Kira, because she
 6. laid the body down
 7. day twenty-one (?)
 8. month of Parmoute
 9. in peace
 10. Amen.
- Pl. liv, 3.
1. The Father, the Son, the Spirit
 2. holy, our mother
 3. Mary, our father Michael,
 4. Apa Gabriel, all the
 5. angels according to their powers (?),
 6. our holy fathers the
 7. patriarchs, and (our)
 8. fathers the prophets according
 9. to their names, the holy
 10. martyrs and our
 11. fathers the apostles
 12. (right-)
 13. eous and the
 14.
 15.
 16.
 17.
- (almost entirely broken away).
- Pl. lv, 4.
1. Holy God
 2. Holy, mighty,
 3. holy, immortal,
 4. crucified
 5. for us
 6. 7. Pity and give rest to the soul of thy
 8. servant Sophia in the
 9. bosom of Abraham and
 10. Isaac and Jacob.
 11. The servant of God
 12. fell asleep on the holy feast (?)
 13. of Easter at the tenth
 14. hour of the glorious Sunday
 15. of the Resurrection of Christ
 16. in the month of Phamenoth 29th,
 17. fourth indiction 6.
- Pl. lvi, 2. Pasgephis. Khoiak 25.
- 3b. Semnouthes
 - 3e. Dios (a) monk.
 - 3f. Pebo (a) monk.
 - 3g. Psaeis (a) monk.
 - 4d. Tomephis (a) nun.
 8. (Pa)pnoute (a) monk.
 9. Shempates(?) Par(moute?) 8. (Upside down),

14. Pekusis (a) monk.

Pl. lvii, 1. Orion (a) monk.

12. Sitemos (Didymos?).

Two other fragments record the names of Phoibamon and Andreas. Pls. liii, 1, 3, 4 and liv, 1, are in Greek.

CHAPTER XX.

THE IDENTIFICATIONS.

The Minerals. Mr. A. Lucas, O.B.E., F.I.C., of the Department of Antiquities, Cairo, has kindly sent me the following identifications.

1300/11. Pan-grave. Greyish green lumps. "Too small for complete examination: do not contain copper: green colour is due to an iron compound."

1305. Pan-grave. Malachite (?) "Copper ore: sample too small for further work."

3712. Second Intermediate. *Kohl*-pot, much decayed. "Nature not determined, very suggestive of a hard clay (unbaked). Steatite not impossible. The white efflorescence consists of common salt and sulphate of soda. Contents, essentially carbonate of lead, possibly a trace of sulphide of lead (galena)."

3763. Second Intermediate. *Kohl*-stick. "This is haematite."

4400. Roman (?) "This is sulphur: it has been cast in a mould." The date of this is quite conjectural. The specimen was found without any context. Roman and Ptolemaic pottery occurred in this area.

Cement from Roman (?) rock-tombs or cells in the Badari cliffs. "This consists of two layers, both of which are lime plaster, the top layer being composed of a mixture of lime and powdered brick, and the bottom layer being made of lime and coarse quartz sand. On one piece there is some slight evidence of a wash of whitish material on the red. In my opinion the presence of lime dates the material at the earliest to Roman times."

The Textiles. Mr. T. Midgley referring to two specimens of cloth from the Pan-grave 1989, says:—

"1. Linen. Plain weave. Picks 44×36 . Ratio warp-weft 1-1. Colour brown. Compactly woven cloth, the weft well beaten up. A very small decomposed fragment.

"2. Linen. Plain weave. Picks 30×14 . Ratio warp-weft 1-1. Colour brown. Yarns thick and strongly twisted but all single. It is very loosely woven but the weft is fairly well interlocked in the warp. A small fragment. The individual flax fibres are very rotten, but their separation from the bast in retting has been very complete.

Short pieces of leather cordage made by twisting together three strips, about $\frac{1}{8}$ in. wide, of thin hide about $\frac{3}{16}$ in. diameter."

For micro-photographs of these specimens see *Bad. Civ.* pl. lx, 8, 9, 16.

Botanical Specimens. Identified by the late Mahmud Bey Abaza of the Egyptian Horticultural Department.

4500. Probably of the Pan-grave period. Seed of the dom-palm, *Hyphaena thebaica*.

The Shells. Identified by Mr. J. Wilfred Jackson, M.Sc., of Manchester University.

600. Roman *Engina mendicaria* L.

600. do. *Conus* sp.

600v. do. *Cypraea annulus* L. (rubbed down).
Disk made from top of *Conus*-shell (rubbed down).

600. do. *Nassa* (*Arcularia*) cf. *thersites* Brug.

700a. Ptol. *Cypraea annulus* L. (rubbed down).
Conus minimus L.
Conus-top disks.
Pearl-shell disks.

965. xiith *Cypraea annulus* (rubbed down).

1300/14. Pan. *Nerita polita* L.

1307. do. *Jopas sertum* Brug.

1989. do. *Triton tritonis* L.
Lioconcha arabica Chemnitz.
Spatha rubens Lam.

2052. xxvith? *Cypraea moneta* L.
Engina mendicaria L.

3300. date? *Cypraea arabica* L.
3800. Pan. *Clanculus pharaonius* L.
Nerita polita L.
Trochus sp.

4945. xviiiith. *Cypraea annulus* L.
Cleopatra verreauxiana Brongniart.
5289. Pan. *Natica melanostoma* Gmel.
Nerita polita L.
Clanculus pharaonius L.
Solarium perspectivum L.

5400. do. *Turritella trisulcata* Lam.
Strombus tricornis Lam. (spire of).
5469. do. *Conus* (*Coronaxis*) *taeniatus* Brugière (very worn).
Nerita albicella L. (young).

5500. do. *Conus* sp.
5500. xixth. *Cypraea annulus* L. (rubbed down).
7377. xxvth. *Nerita polita* L.
Conus sp. (worn).

7833. xviiiith. *Nerita polita* L. (and shell rings).
nn. xiith. *Nassa* (*Arcularia*) cf. *thersites* Brug.
Engina mendicaria L.
Cypraea cf. *helvola* L.

The following were compared with specimens at University College.

1117. Sec. Int. *Nerita* sp.

1300/5 Pan. *Nerita* sp.

1300/6 do. *Nerita* sp.

1300/12 do. *Clanculus pharaonius* L.

1300/15 do. *Nerita* sp.
Nerita polita L.
Clanculus pharaonius L.

1301. do. *Nerita* sp.

1303. do. *Arca* (*Anadara*) *antiquale* L.

The Horns. Mr. W. P. Pycraft, F.Z.S., states that the horns in the photograph pl. x are:—

Sheep of some kind: 5400, 5460 (two), 5462 (two), 5477 (three).

Ovis longipes. 5477 (two, bottom left and right).

Ovis platyura. 5400 (curly on right).

Goat. 5477 (bottom centre).

DISTRIBUTION LIST.

LIST OF ABBREVIATIONS.

Ab.	Aberdeen.
Bel.	Belfast.
Bex.	Bexhill.
B.F.B.S.	British and Foreign Bible Society.
B.M.	British Museum.
Bolt.	Chadwick Museum, Bolton.
Bost.	Boston, Lincs.
Brist.	Bristol.
Bruss.	Brussels.
Cairo.	with Journal d'Entrée nos.
Chic.	Chicago.
Edin.	Edinburgh.
Fitz.	Fitzwilliam Mus., Cambridge.
Hart.	Hartlepool.
Ky.	Kyoto.
Lich.	Lichfield.
Linc.	Lincoln.
Man.	Manchester University.
Newc.	Newcastle.
Ox.	Ashmolean Museum, Oxford.
Ply.	Plymouth.
Read.	Reading.
P. Riv.	Pitt Rivers Mus., Oxford.
Res.	in reserve at Univ. Coll.
Roch.	Rochdale.
S. Ken.	Victoria and Albert Mus.
Tok.	Tokyo University.
U. C.	University College, London.
Well.	Wellington, N.Z.
Wort.	Worthing.

DISTRIBUTION LIST.

201	B.M.	621	S. Ken.	7	Res.	1453	Lich.	9	U.C.	7	Ky.
2	B.M.	5	Res.	976	Lich.	4	Brist.		Man.	8	Lich.
8	Ply.	632	Ky.	988	Brist.	5	Ox.	1997	Lich.	9	Bex.
316	Ky.	5	Brist.	996	Man.	6	U.C.	2005	Bex.	4510	Ky.
7	Ox.	5A	Hull	1001	P. Riv.	1531	Ply.	2020	Newc.	1	Res.
	Ky.	5B	Res.	2	Lich.	1548	Lich.	1	Bel.	2	Res.
	Lich.	641	Lich.	1004	Hull	9	Brist.	2030	Man.	3	Newc.
320	Ab.	5	Ply.	5	Hull	1564	Ab.	6	Ply.	4	U.C.
422	Res.	663	Res.	1035	Lich.	1586	Hull	2044	Res.	5	U.C.
4	Res.	692	U.C.	6	Brist.	1593	Bolt.	5	Bost.		Res.
434	Res.	9	Ply.	8	Ox.	7	Hull	6	Man.	4520	Read.
445	Ab.	701	Lich.	1047	Ply.	1634	Ky.	7	Ab.	1	Ky.
472	Lich.	2	Lich.	1053	P. Riv.	1642	B.M.	2052	Man.	2	Res.
8	Res.	716	Ox.	1067	Ox.	1654	Res.	2067	Bex.	3	Bost.
486	(pots) U.C.	9	U.C.	1070	U.C.	6	Res.	2081	Res.	4	Ab.
8	Ky.	720	Bolt.	1	Ky.	1678	B.M.	2106	Read.	5	Ab.
490	Brist.	3	Res.	5	Roch.	1685	Man.	2114	Bel.	6	Newc.
512	U.C.	734	Well.	1087	Res.	1694	Hull	3001	Bolt.	4701	Res.
521	Ky.	8	Roch.	8	Ab.	8	Roch.	3116	U.C.	2	B.M.
3	U.C.	740	Res.	1094	Fitz.	1703	Ply.	3129	Wort.	3	Newc.
6	Res.	1	Ply.	1110	Cairo:—	7	Roch.	3135	Ply.	4	Lich.
533	Res.	2	Res.	47647	8	Roch.	3219	Res.	5	B.M.	
6	Lich.	7	Hull	1112	Brist.	1724	Roch.	3238	Man.	6	Wort.
7	Res.	751	Res.	4	Roch.	6	B.F.B.S.	9	Res.	7	Bost.
556A	Res.	9	Lich.	8	Man.	1727	Bolt.	3254	Roch.	8	B.M.
562	Cairo:—	763	Brist.	1125	Ox.	9	Wort.	3286	Man.	4710	B.M.
	47638-46	9	Ply.	1131	Man.	1732	Ply.	3296	Roch.	1	B.M.
	48020	773	Brist.	3	Res.	6	Man.	3303	Edin.	2	B.M.
	Bolt.	780	Hull	5	Ky.	7	Hague	3322A	Res.	3	Newc.
	Brist.	5	Res.	1151	Res.	1763	Newc.	3506	Man.	4858	Read.
	Bruss.	791	Man.	1162	Brist.	4	Newc.	3709	Res.	4877	Res.
	Chic.	799	Res.	1204	Ox.	7	Newc.	3712	Cairo:—	8	Ky.
	Fitz.	804	Bolt.	7	Ab.	8	Bost.		48238-65	9	Bel.
	Hull	7	Ab.	1219	Fitz.	9	Wort.	3743	Edin.	4892	Newc.
	Ky.	810	Ply.	1301	U.C.	1774	Newc.	5	Ky.	3	Res.
	Lich.	2	Brist.	3	U.C.	8	Ply.	3756	Ky.	4905	Bel.
	Man.	5	Lich.		Ox.	1780	Bost.	7	U.C.	8	Ply.
	Ox.	8	Bolt.	4	Ox.	1	Edin.	3763	Ky.	4912	Newc.
	Ply.	822	Res.	5	Ox.	3	Edin.	3834	Bolt.	8	Res.
	P. Riv.	6	Res.	6	U.C.	1907	Bost.	3906	Ky.	9	Bolt.
	Roch.	8	Brist.	7	Hull	1910	Ox.	8	Ab.	4921	Ky.
	U.C.	832	Res.	1401	Brist.	1	Wort.	3917	Roch.	4934	Roch.
566	Ox.	4	U.C.	4	Ply.	1920	Ply.	3921	Read.	4945	Man.
593	Res.	842	Ox.	5	Bolt.	2	Roch.	4201	Bost.	4963	Bost.
9	Lich.	853	Ab.	7	Ky.	4	Wort.	2	Newc.	7	Res.
601	S. Ken.	4	Res.	8	Ply.	5	Man.	3	Res.	9	Res.
5	Ox.	891	Ab.	1412	Roch.	1931	Bost.	4402	Ky.	4977	Ply.
	Cairo:—	7	Res.	3	Ky.	1949	Roch.	4501	Res.	8	Res.
	47635	902	Ox.	5	Ky.	1962	Edin.	2	Read.	4983	Ky.
9	Man.	916	Res.	7	Ply.	1974	Man.	3	Bex.	4	Ply.
617	Bolt.	920	Lich.	1422	Ky.	1984	Man.	4	Ab.	7	Newc.
8	Roch.	8	Hull	1434	Hull	5	Edin.	5	Res.	8	Wort.
9	Ox.	942	Hull	5	Bolt.	8	Hague	6	Newc.	4990	Bel.

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3	Bost.		Bolt.	5	Bost.	7193	Read.	7430	Newc.	7663	Man.
8	U.C.		Man.	6	U.C.	5	Read.		U.C.		Ox.
	Res.	5470	Bel.	7020	Newc.	6	Man.	1	U.C.		Roch.
9	Res.	1	Tok.	1	Bolt.		Ox.	3	Read.		Ky.
5001	Newc.	2	Bolt.	4	Man.	7	Read.	6	Read.		Ply.
3	Ky.	3	Ox.	5	Lich.	9	Newc.	7	Roch.		Wort.
6	Res.	4	Bolt.	6	Hull	7200	Lich.	7441	Wort.	8	Res.
8	Ab.	7	B.M.	9	Ky.	7242	Bex.	2	Hull	9	Man.
5021	Man.		Bel.	7035	Newc.	5	Bex.	9	Ky.	7701	Lich.
2	Newc.		Fitz.	7	Newc.	7250	Wort.	7450	Bel.	5	Read.
5166	Wort.		Ox.	7043	Bel.	1	Bel.	1	Bolt.	9	Wort.
5022	Bost.	8	Ox.	5	Ky.	3	U.C.	2	Bolt.	7713	Res.
5218	Ky.	9	Ox.	7	U.C.	4	Newc.	3	Bolt.	4	Ply.
5220	Bolt.	5480	Bel.	9	Ky.	8	Ox.	5	Hull	7723	Roch.
6	Bolt.	1	Tok.	7101	Bex.	7260	Bex.	6	Bel.	7737	Ab.
5239	Res.	2	Hull	2	Bex.	4	Wort.	7	Lich.	7740	Newc.
5250	Ky.	5502	Tok.	4	Ab.	6	Ply.	8	Ply.	7758	Bolt.
3	Res.	3	U.C.	5	Man.	7270	U.C.	7468	Lich.	7760	Ab.
6	Hull	4	Tok.	8	Ky.	3	Lich.	7471	Newc.	7775	Bolt.
9	Res.	5	Bel.	7112	Ab.	7280	Bex.	5	Ply.	7780	Bolt.
5264	Ply.	6	Leeds	3	Ab.	1	Hague	7482	Newc.	2	U.C.
5	Hague	7	Fitz.	4	Ab.	7302	Ky.	5	Read.	9	Roch.
6	Res.	8	Bolt.	8	Ab.	3	Hague	6	Man.	7803	U.C.
8	Ky.	9	Roch.	7121	U.C.	7314	Wort.	9	Bolt.	4	Roch.
5288	Res.	5510	U.C.	4	Read.	5	Newc.		Ky.	5	Bel.
9	Hull	1	Tok.	9	U.C.	7322	Wort.	7492	Res.	7817	Ply.
5296	Ply.	4	Tok.	7130	Ab.	3	U.C.	4	U.C.	7826	Bolt.
7	Ky.	5	B.M.	2	Ply.	7352	Lich.	6	Newc.	7831	Newc.
8	Ky.	6	Tok.	6	Ab.	4	Read.	7	Read.	3	Hull
5302	Ox.	9	Tok.	7141	Lich.	8	Newc.	7513	Roch.	7846	Read.
4	Linc.	5521	U.C.	3	Hull	9	Ky.	7541	Ky.	7853	Bel.
5	Linc.	2	Bel.	7	U.C.	7363	Hull	7550	Hull	8	Roch.
6	Linc.	5	Tok.	7151	Lich.	7	Ky.	8	Bost.	7860	Wort.
7	U.C.	6	Tok.	2	Read.	7377	Man.	9	Lich.	7872	Ply.
9	Linc.	5532	Bel.	4	Ab.	9	Hull	7565	Hague	6	Bost.
5322	Fitz.	6	Bolt.	7	U.C.	7382	Roch.	7575	Roch.	7885	U.C.
3	Man.	7	Ox.	8	Ky.	9	Newc.	8	U.C.	9	Newc.
5331	Man.	9	B.M.	7162	Newc.	7395	Ply.	7601	Hague	7890	Roch.
7	Ox.	5540	B.M.	3	Cairo:—	7	Res.	3	Ky.	7903	Bel.
5404	Newc.		U.C.	48232		7400	U.C.	6	U.C.	7910	B.M.
5420	Ox.	5	U.C.		Ox.	2	Bex.	7610	Man.	2	U.C.
5433	Ox.		Tok.	4	Lich.	9	Read.	1	Newc.	7	Roch.
5456	U.C.	9	Linc.	5	Hague	7413	Bost.	6	Newc.	7933	Hull
5460	Bel.	5552	Bel.	9	Hague	7	Bost.	8	U.C.	4	U.C.
2	Newc.	4	Ox.	7170	Bost.	8	Bolt.	7620	Newc.	6	Newc.
3	U.C.	6010	Newc.	1	Ky.	9	Read.	2	Fitz.	8	Bel.
4	Bolt.	7001	Wort.	3	Ky.	7420	Read.	5	Bost.	7946	Bost.
5	Ox.	5	Wort.	4	Ky.	2	Read.	7632	U.C.	7952	Roch.
6	Ox.	6	U.C.	5	Ky.	6	Bel.	7634	Bel.	6	Ky.
7	U.C.	7011	Ky.	8	Ply.	7	Bex.	8	Man.		
8	Ox.	4	Ky.	7187	Ky.	9	Read.	7641	Newc.		

DISTRIBUTION LIST.

200.
dagger, U.C.
400.
ery incense-burner, Ox.
rated pots, Fitz., B.M. (2), Cairo 47648.
-handled pot with bands, Ox.
th dyn. pot, Hull.
d with cat, B.M.
ogram from pottery coffin, B.M.
ds, U.C. (2), Ab., Bolt., Fitz. (2), Ky.,
ull, Man.
ze hawk, Brist.
r's heads and Upuat, Fitz. Upuat, Ply.
ze bangle, U.C.
l-pot, P. Riv.
le, Ky.
on, U.C.
popotamus stela, Cairo 47637.
tic stela, B.M.
500.
ds, Brist., Bolt.
h-Sokar, Ab.
nze bangle (dog), Lich.
600.
ge pottery dish, Ky.
and lid, Lich.
, Chic.
stopper, Ply.
tic ostrakon, B.M.
ds, Ab. (9), B.M. (3), Bolt., Brist., Hull (5),
y. (5), Lich., Man., Ply. (2), Roch., U.C. (5).
Two scarabs, frog, and beads, U.C.
Beads, earring, and bangle, Bolt.
Beads and earring, Hull.
Beads and wool bangle, S. Ken.
Late beads and silver nose-ring, Lich.
Beads and earrings, Roch.
Beads (2), O.K., Bolt.
Beads (2), Ply.
Beads and bronze bangles, Hull.
Beads and earrings, Hull.
Beads (2), Hull.
Beads (2), cross, and bangle, B.M.
Beads and earrings, Lich.
Beads and earrings, B.M.
Beads, earrings and bell, Ply.
Beads and embossed earrings, B.M.
Beads (2), Ply.
Beads (2), Hull.
Beads, Hull.
Beads (2), Roch.
Beads (3), Hull.
- ω Beads, amulet, and frog (baboon and lute),
Bolt.
- aa Beads, Hull.
Coptic crosses, B.M. (2).
Bes and cross, B.M.
Lead medallion with saints, B.M.
Horus plaque, Fitz.
Scarabs, Lich., three, Lich., Bolt., three and
scaraboid, Bolt.
Bronze bangles, Hull, with bell, Hull.
Bronze torques, Ab., Ply.
Hairpin, Hull.
Stone vase, Lich.
Pottery dolls, B.M., Lich.
Bone inlay, B.M.
Coptic inscription (wood), B.M.
Coptic freize, B.M.
Coptic stelae, B.M.
- Cemetery 700.*
Pots, Brist., Hull.
Beads and glass head, U.C.
Beads, U.C., Brist., Fitz., Ky. (2).
α Beads, Hull.
β Beads (2), Hull.
γ Beads, Ky.
Lion and heart amulets, Ab.
Bronze bangles, Roch.
Bone tether-pegs, U.C.
- Cemetery 1100.*
Pot, Ox.
Beads, Ab. (2).
Fly, Bolt.
Crosses, B.M.
Bronze bell with animals, Bolt.
Hairpins, Hull, B.M.
Silk border, S. Ken., Fitz.
- Cemetery 1300.*
" Hyksos " pot, U.C.
Syrian pot-base, U.C.
Sherds, U.C., Bolt., Ox.
Pottery bird's (?) -head, U.C.
Pottery ovals, U.C.
Beads: /1, Ox.; /2, Bolt.; /3, Bolt.; /4, Res.;
/5, U.C.; /6, U.C.; /7, Res.; /8, Bolt.;
/9, Res.; /10, Ox.; /11, Bruss.; /12, U.C.;
/13, Res.; /14, Hull; /15, U.C.
Blue glaze scraps, U.C., Bolt.
- Cemetery 1400.*
Canopic (?) pot, Hull.
Pot-stand, Lich.
Flare-mouthed pot, Lich.
Toy pot with handle, B.M.
Sherd with incised animals, U.C.

- Clay hippopotamus head, B.M.
 Roman lamps, Lich. (4).
 Demotic stela, Fitz.
- Cemetery* 1450.
 Pot, Hull.
 Stamped handle (ONASIMOS), B.M.
 Coptic ostrakon, B.M.
 Bead nets, Hull.
 Glass fish, Ab.
 Scarab, Lich.
 Bronze lamp, Ky.
 Lotus inlay, Hull.
 Pottery girl, Ox.
- Cemetery* 1500.
 Beads, Brist. (3), Ky., Roch., U.C.
 α Beads, Roch.
 β Beads, U.C.
 ϵ Beads and earrings, Ox.
 ξ Beads and earrings, S. Ken.
 η Earrings, Roch.
 θ Beads and earrings, Roch.
 Flower necklace, B.M.
 Silver earrings, B.M.
 Glass bangles, B.M.
 Pottery ear-stud, Lich.
- Cemetery* 1600 (1923).
 Beads, Ky.
 Earrings, Ox.
 Bone doll, Lich.
- Cemetery* 1600 (1924).
 Glass bottles, Bel.
- Cemetery* 1700.
 Silver and bead earrings, B.M.
 Glass bangles, U.C.
 Wooden comb, Wort.
 Toy horses, Bolt.
 Bone dolls, Ky., Wort.
- Cemetery* 1800.
 Coptic sherd with full-faced lion, Wort.
- Cemetery* 1900.
 Pots, Hague (2).
 Rhodian jar-handle, Wort.
 Beads, U.C.
 Min, Roch.
 Isis and Horus, Ab.
 Silver and bead earrings, Man.
 Bronze arrow-head, Ky.
 Whetstone, Ab.
- Cemetery* 2000.
 Limestone dish, Wort.
- Area* 3000 (*Spur* 3).
 Scarab, Newc.
 Temple beads, Res.
- Cemetery* 3200.
 Beads, Hague.
 Scarab, Newc.
 Bronze fish-hook, U.C.
- Cemetery* 3300.
 Shell, Man.
- Cemetery* 3400.
 Scarab, Roch.
- Cemetery* 3600.
 Lion amulet, U.C.
- Cemetery* 3700.
 Incised dish, Man.
 Pot-mark, U.C.
 Beads, Bolt., Bost.
 Black and white glass bead, Newc.
 Electrum pectoral, Cairo 48273.
- Cemetery* 3800.
 Incised bowl, Bolt.
 Slate whetstone (?), Bel.
 Shells, Hull.
 Head of sandstone ushabti, Lich.
- Area* 4100.
 Clay figure and three animals, Bolt.
- Cemetery* 4200.
 Scarab, Newc.
 Iron and bronze rings, Wort.
- Area* 4300.
 Clay figure, Bolt.
 Bead with lotuses, U.C.
- Cemetery* 4500.
 Pottery ring-stand, Ky.
 Glass bangle, Wort.
 Wood dagger-handle, Wort.
- Cemetery* 4700.
 Bronze bangle, Bex.
- Cemetery* 4800.
 Repaired pot, Hull.
- Cemetery* 4900.
 Alabaster *kohl*-pot, Read.
 Pottery torso, Wort.
- Cemetery* 5200.
 Pot, Ky.
 Beads and horn bangles, Lich.
 Beads, Hague, Hull.
 Glass bangles and cowries, Hull.
 Scarab, Ky.
 Scaraboid, Ky.
 Glass vase, B.M.
 Lamp, Wort.
- Cemetery* 5300.
 Glass bowl, B.M.
 Bronze earrings, Bel.
 Coptic textiles, S. Ken.

Area 5300-5500.

Coptic stela, pl. lvi,	3g	Cairo 49276.
	5	Cairo 49274.
	6	Cairo 49277.
	9	Cairo 49278.
	10	B.M.
	13	Ox.
	14	B.M.
pl. lvii,	1	B.M.
	2	B.M.
	4	Bel.
	11	Cairo 49275.
	13	Newc.
Stand pl. lvi,	15	Bel.
	16	Newc.

Cemetery 5400.

Sherds, B.M.
 Pottery oval, Ox.
 Beads, B.M., Bel. (3), Ox.
 Scarab, Roch.
 Shell, Hull.
 Painted ram's horn, B.M.
 Leather garment, Ox.
 Arab cloth, S. Ken.

Cemetery 5500.

Pots, Ox., U.C.
 Incense burner, U.C.
 Demotic ostrakon, Linc.
 Beads, Bel., Bolt. (2), Linc. (2), Leeds (6),
 Fitz., Ky. (4), Hull (2), U.C.
 Scarabs, Linc. (3), Leeds (5).
 Plaque, Leeds.
 Frog, Leeds.
 Phallic figure, Ky.
 Alabaster *kohl*-pot, Leeds.
 Glass vases, B.M. (2).
 Bronze tanged arrow-head, U.C.
 Iron key, Bel.
 Arab glazed sherds, S. Ken.
 Arab cloth with irises, S. Ken., Bel., Bolt.,
 Man., Ox.

Cemetery 5700.

Beads, Man.
 Coptic textiles, S. Ken.

Cemetery 6000.

Sherds, Bel.
 Beads, Linc. (6), Fitz., Man.
 Bronze bangles, Bel.
 Ivory bangle, bronze pendants, Linc.
 Wooden comb, Bel.
 Blue glaze cup, Bolt.

Numbered 7600 (Petrie 1924).

Pot, Bel.
 Bronze rings, Wort.

Not Numbered (1923).

Pots, Ky. (3), Lich., Roch.
 Beads, Ab., Lich.
 Bronze torques, Brist., Hull, Ky., Roch.
 Bronze bangles, Ply.
 Iron bangles, B.M., Lich.
 Earrings, B.M., Hull.
 Bronze bell, Lich.
 Shoes, B.M., Lich. (2).
 Mummied cat, Lich.
 Mummied puppy, Lich.
 Bronze coin of Justinian, B.M.
 Coptic wood-carving, B.M.
 Fragments of Greek stelae, B.M. (2).
 Coptic cross, B.M.

Not Numbered (1925).

Painted horn, Fitz.
 Bronze bangles and rings, Bel. (2).
 Bone cross and earring, Bel.
 Rough bronze figurine, Bel.
 Pottery lamp, Linc.
 Sandal, Linc.

From Roman tomb near Uah-ka (Petrie 1924).

Glass inlay, Cairo 48234.
 Beads and pots, U.C.

From East of Deir (1923).

Amber beads, U.C.

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- Human-headed scarabs, 12.
- Hut-circles, Pan, 3, 4.
- Ibis mummy, 25.
- Incised pottery, black, 3, 5, 6; red, 5, 6; black
 incised white, 6, 9; dishes, 3, 8, 14; buff, 10.
- Inlay, ivory, 19.
- Iron dagger, 32.
- Isis, 24.
- Isis and Horus, 17, 23.
- Ivories, N.K., 18 *et seq.*
- Jackal amulets, 23.
- Jackson, Dr. J. W., 35.
- Jasper, red, 17; green, 8.
- Jewellery, Pan, 7; Sec. Int., 12; N.K., 17; Roman
 and Coptic, 28.
- Kerma ware, 4.
- Khnum, 21, 23.
- Kohl pots, earliest, 3; Sec. Int., 11.
 sticks, 18, 19, 26, 28.
 tubes, 18, 20.
- Lamps, 32.
- Leather garments, Pan, 5, 6.
- Lion amulets, 11, 23.
- Lion-face amulets, 23.
- Linen, Pan, 34.
- Lotus, tied, design, 12, 17.
- Lucas, A., 34.
- Mahmud Bey Abaza, 35.
- Masks, 8, 10, 15, 16.
- May, tomb, 14.
- Mayana, hut-circles, 4.
- Melon beads, 11, 27.
- Menat, 19; amulets, 24.*
- Mending-holes in pots, 23.
- Men-kheper-ra, King, 17, 24.
- Midgley, T., 34.
- Millefiori* beads, 27.
- Milne, J. G., 30.
- Min, 23.
- Mineralised bones, 15, 18, 20.
- Mirrors, copper, 9; glass, 26, 28.
- Mirror-handles, 2, 19.
- Models of tools, 15.
 vases, 3.
- Monkey in designs, 19, 20.
- Mortars, alabaster, 17, 18.
- Mother-goddess, 25.
- Mould for statuette, 18.
- Multiple scarabs, 12.
- Murray, Miss M. A., 33.

- Neb-pehti-ra, King, 17.
 Needle, copper, 3.
 Nefer-hotep, King, 8.
 Nefertari, Queen, 17.
 Negro's head kohl-stick, 19.
 Nephthys, 24.
 Netting hooks, 19.
 Networks, bead, 20, 21, 23.
 Nicomedia mint, 29.
 Nose-ring, 25.
 Nub-kheper-ra, King, 12.
 Onyx beads, 23, 27.
 Ox-horns, Pan, 5, 7.
 Painted glass, 28.
 Paste beads, red, 11, 17.
 Pearls, imitation, 27.
 Peg-top, 18.
 Penannular rings, Pan, 7; Sec. Int., 12; N.K., 17, 21.
 Pendant, electrum, 13.
 Pestle, alabaster, 17.
 Pins, bone or ivory, 9.
 Pot, mended, 23.
 Potmarks, 6.
 Pottery, M.K., 2; Pan, 6; Sec. Int., 10; N.K., 16;
 Late, 23; Roman, 26.
 Pottery coffins, 16, 22, 26.
 Predynastic beads reused, 8.
 Ptah-sokar, 22, 23.
 Pycraft, W. P., 35.
 Rameses II, 17, 18.
 Ram-head amulets, 23.
 Red paste, Sec. Int., 11; N.K., 17.
 Red Sea shells, 7, 35.
 Rims of pottery, painted, 16.
 Ring-stands, pottery, 6, 11.
 blue glaze, 7.
 Rome mint, 30.
 Rope binding, 6.
 Ruches, plaster, 22; wool, 26.
 Rush box, 9.
 Sa-hathor, Prince, 8, 12.
 Saint George, 27.
 Saint John's Gospel, 26, 31.
 Saints, figures of, 27.
 Sandals, Pan, 6.
 Sarcophagi, sandstone, 14, 16; limestone, 21, 22;
 dogs', 25.
 Scarabs, M.K., 3; Sec. Int., 12; N.K., 17; Late, 24;
 Roman; 28, winged, 24.
 Scrabbles on pots, 11.
 Seal-amulets, M.K., 3.
 Seket, King, 8, 12.
 Sekhmet, 18, 22, 23.
 Senseneb, Queen, 8.
 Senusert I, 3, 12.
 Set animal, 3.
 god, scarab, 17; stele, 18, 32; bones, 20.
 Shashanq I, 24, 28.
 Sheep, Pan, 5, 7.
 Shells, 7; identified, 35.
 amulets, 16.
 Silk border, 26.
 Silver, Pan, 7; Sec. Int., 13; N.K., 17.
 Siscia mint, 30.
 Situla, bronze, 25.
 Skin garments, 6.
 Sow amulets, 23.
 Spacer beads of shell, 7, 11; ivory, 19.
 Sphinx on scarabs, 17.
 Spoons, toilet, 19, 25.
 Spots painted on pottery, 16.
 Square seals, 24.
 Stamp, limestone, 14, 17.
 Steatopygous figures, 7.
 Sulphur, moulded, 34.
 Table amulets, 24.
 Taurt amulets, 16.
 on scarab-back, 12.
 Teetotum, 14, 22, 25.
 Temple at Badari, 2, 11.
 Textiles, Pan, 34; Coptic, 26.
 Thebu, 32.
 Theriomorphic vases, 11.
 Thompson, Sir Herbert, 32.
 Thorn bushes over graves, 6.
 Thothmes III, 17, 24.
 Torques, 28.
 Toys, clay, 3, 7; wood and bone, 29.
 Trees on scarabs, 12.
 Trinket boxes, 7, 8, 9, 13.
 Tweezers, 7, 13, 18, 28.
 Tyi, Queen, 12.
 Uas amulets, 24.
 Uraei on scarabs, Sec. Int., 12; N.K., 17.
 Ushabtis, 13, 14, 15, 17, 21, 25.
 Uzats, 24.
 Vase amulets, 24.
 Violet glass, 17.
 White wash on pots, 11, 16.
 Winged disk on scarabs, 12.
 Winged scarabs, 24.
 Wood beads, 27.
 Wrappings of bodies, 6, 23, 26.

1:50

II

DISTURBED	SECTION	TOMB NO.
ED BLUE	Q	307
	N	315
	Q	322
	Q	331
	N	409
	Q	441
	N	452
	N	523
	N	604
	N	701
	N	734
	Q	759
	Q	818
	N	965
16 1/2 x 72 x 11 1/2	Q	1136
	N	1207
	N	1219
	P	1405
CC. COFF.	N	1415
CC. COFF.	P	1417
C. COFF.	Q	1418
F.	N	1419
	N	1420
SOCKET	Q	1453
	Q	3709
x ?	Q	4967
	Q	4969
	P	4977
	Q	4978
x ?	Q	4983
	Q	4993
	Q	4998
	Q	4999
	Q	5001
	N	5003
	Q	5008
x II	Q	5218
	Q	5239
x II	N	5250
	N	5259
	Q	5323
	Q	7026
	Q	7043
	Q	7117
	Q	7118
	Q	7119
	N	7120
	Q	7136
	Q	7147
	Q	7153
	Q	7154
	Q	7156
	Q	7159
	Q	7168
	Q	7179
	Q	7180
	Q	7182
	Q	7191
	Q	7247
	Q	7251
	Q	7417
	Q	7446
	Q	7489
	Q	7606
	Q	7611
	Q	7817
	Q	7885
	Q	802

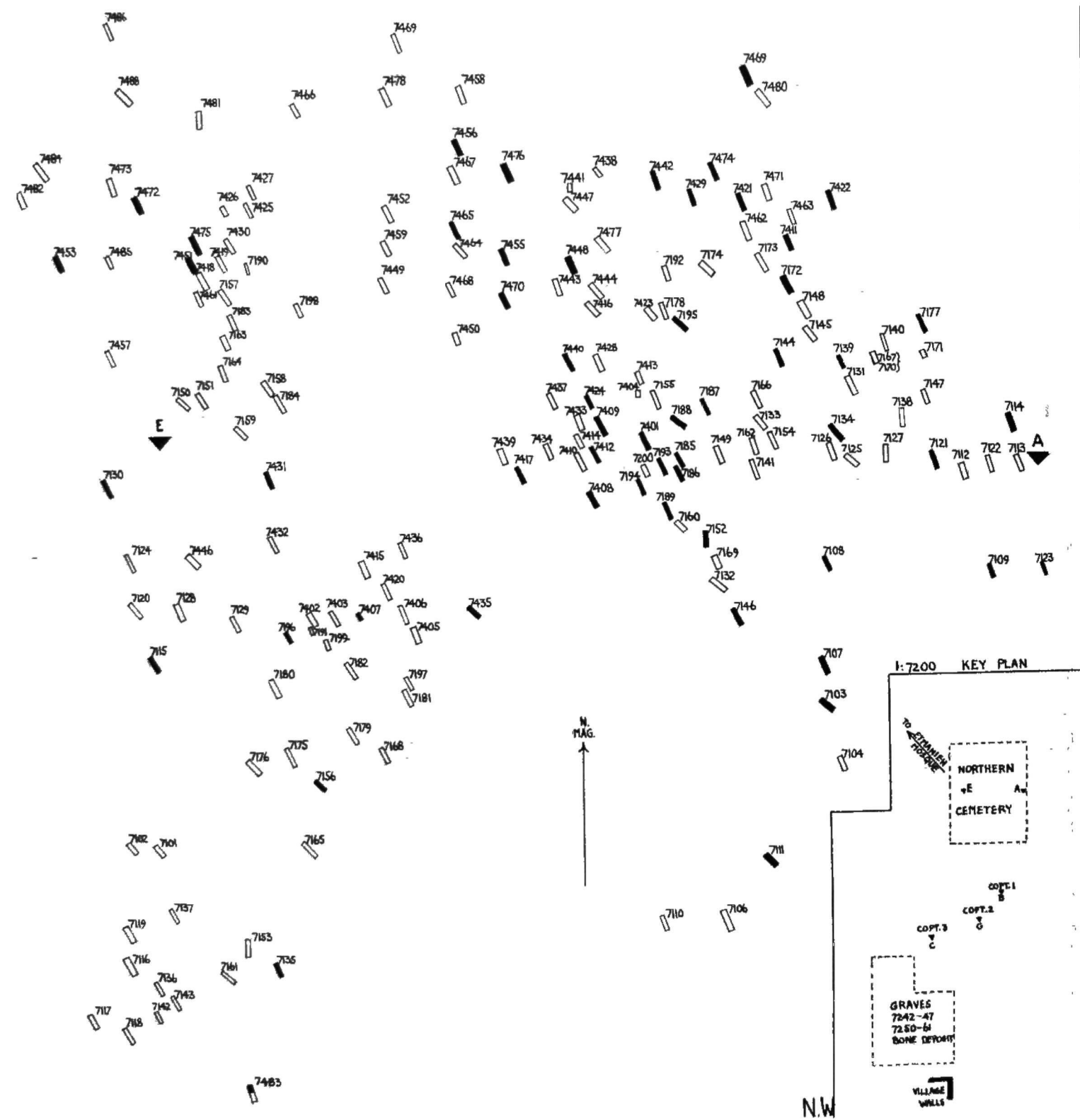
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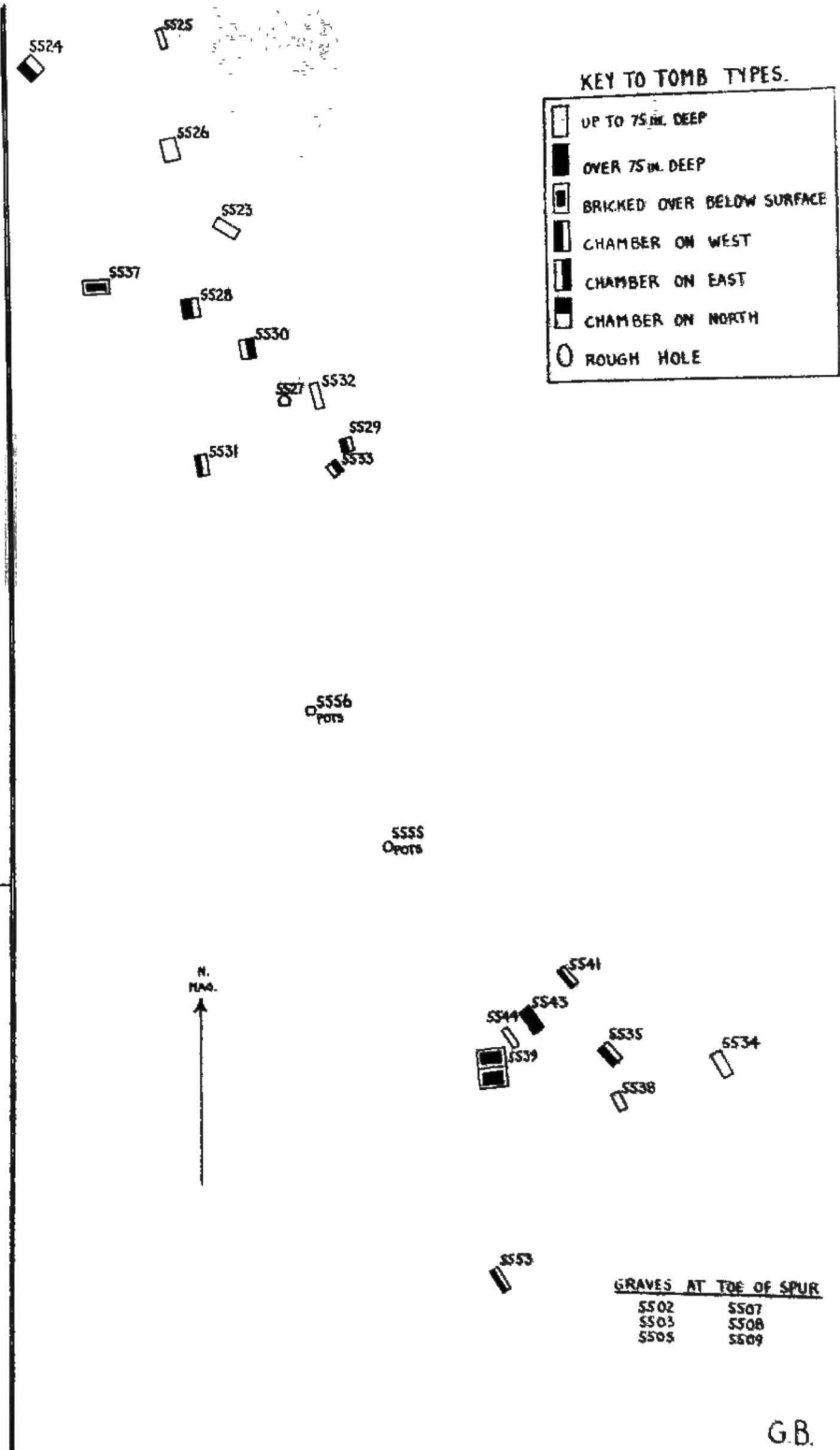
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QAU NORTHERN CEMETERY

BADARI CEMETERY 5500

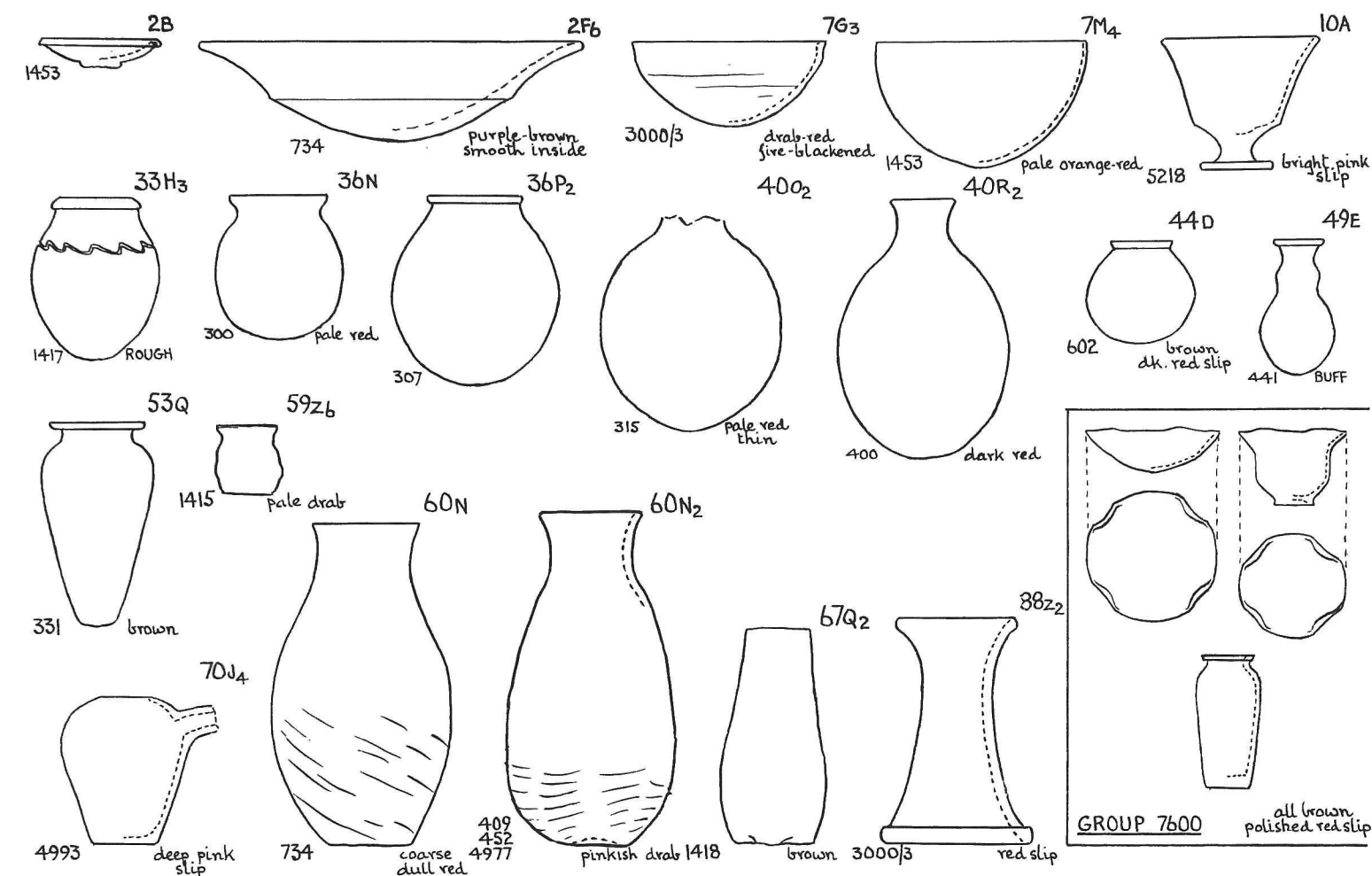


- KEY TO TOMB TYPES.
- UP TO 75 IN. DEEP
 - OVER 75 IN. DEEP
 - BRICKED OVER BELOW SURFACE
 - CHAMBER ON WEST
 - CHAMBER ON EAST
 - CHAMBER ON NORTH
 - ROUGH HOLE



II

N = NORTH CEMETERY, QAU.



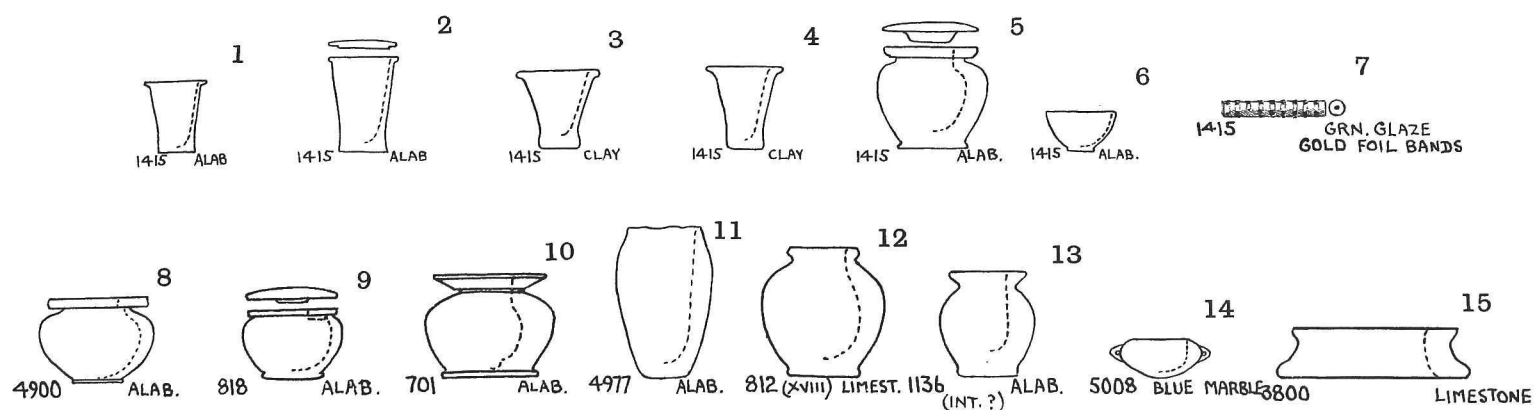
MIDDLE KINGDOM POTTERY TYPES PUBLISHED PREVIOUSLY

2A ₃ R 1453, 7153	7N H 1418, 7119, 7182	38N H 7247	41M H 7251
F H 1420	12F R 7251	O ₂ H 1417, 1419, 1420, 7180	54M? H 1453 drab
G ₁₀ L 1419	33F ₂ R 1417	O ₈ L 7153	T? H 1453 drab
M ₃ L 1453	H R 604	40A H 604	64G R 700
S R 7118	L R 7119	K L 4900	67L H 7153, 7179
5M R 1453	L ₂ R 602, 7446	Q R 5239	M R 7117, 7118, 7156
M ₂ R 1453	M H 331, 7191	Q ₂ R 322 (with scrabbles)	O ₂ H 7168
7J ₂ H 1417	S H 7417	S ₂ R 5250	S H 7251
J ₃ H 322	T ₂ H 1418	T R 7182	88R H 1400
K H 7153	36H H 300	41G ₃ R 1453	90O H 1453
M H 3000/3 brown red	38J R 1400	I H 1415	

H = HARAGEH; L = LAHUN II; R = RIQQEH

MIDDLE KINGDOM STONE VASES & MODELS

1:3





TOMB REGISTER SECOND INTERMEDIATE PERIOD

V

TOMB NO.	SHAFT N E D N E H	CHAMBER	ON	AZIMUTH PL. XXII	ATTITUDE PL. XXII	SEX	POTTERY NEW TYPES PLS. XII-XVII	OLD TYPES PL. XXV	AMULETS AND BEADS SEE REGISTER PL. XXIV	SCARABS PL. XIX	STONE VASES PL. XX	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED SECTION	TOMB NO.
301	IX DYN. REUSED						92							Q	301
310	IX DYN. "						9L		Bracelets of flower calices.					Q	310
314	IX DYN. "						66D 38(xviii)							Q	314
420	PROTO. "					8A ₉ M					9			N	420
425	VI DYN. "					7B ₉ F	3N 23(xviii)							P	425
438	PROTO. "					7B ₉ M	20K. 70D							N	438
479	PROTO. "					7B ₉ M	48T							Q	479
512	IX DYN. ?						22FG 44H 86D 64(xviii)	9B 38Q				TWEEZERS, XX, 15.		Q	512
515	" ?						55R							Q	515
570	VIII DYN. "						13D						SAND BRICKS 12x6x4	Q	570
582	VIII DYN. "						9S							Q	582
619	O.K. "						55D 76P	20H						Q	619
632	21 62 47			172	8F ₉	C				37				Q	632
719	VIII DYN. "						2P9U 22KM 29DF		Two bl. gl. rings.	70, +1		STEATITE LID. BONE INLAY.		Q	719
720	VI DYN. "					8A ₉ F				35.		TWEEZERS.		N	720
842	VI DYN. "					7B ₉	57M 90H			ore				Q	842
860	VI DYN. "						9E	22F 31F						Q	860
902	IX DYN. "					8F ₉ M	9F 55P 78M 38, 215(xviii)	53C	Blue + black glaze, shell, car., bk. paste, blue glass.	67, 77	2	IVORY KOHL-STICK, XX, 16.		Q	902
909	IX DYN. "					8F ₉ F								N	909
988	VI DYN. "					8F ₉ M	9D 13B	20H				PMK. XX, 21.		Q	988
996	O.K. "					8A ₉ F				73				P	996
1001	VI DYN. "						28H 23, 151(xviii)		Shell rings at wrist, various car. + bl. gl. at neck.					P	1001
1015	VI DYN. "					8E ₉ C			Black + white glaze disks, car. + garnet balls.	48, 57	3.4.	TWEEZERS.	GILT PLASTER MASK?	N	1015
1019	VI DYN. "						28M. 50H							Q	1019
1033	O.K. "					7B ₉ F	3G							N	1033
1033A	O.K. "						35M							Q	1033A
1070	V DYN. "									76				Q	1070
1071	V DYN. "									23				Q	1071
1094	O.K. "						Sherds.		Falspar cyl. (from first burial?); wh. glass balls.	38		GILT COPPER FINGER-RING.		Q	1094
1162	20 40 110								Wh. glaze, blue paste, car.; NERITA(?) shell.	58			BRICKED OVER 13x6x3	Q	1162
1301	40 40 45					2A ^m M			car. barrels + balls; bl. gl. rings.			TWO SILVER EAR-RINGS, IX, 19.		N	1301 Pan.
1302	35 35 45					2A ^m F						TWO FIBRE BANGLES, IX, 25.		N	1302 Pan.
1303	30 30 50					F	Pl. IX, 6, 9		Shell rings; bl. gl. barrels; Two CONUS shells.			LEATHER SANDALS.		Q	1303 Pan.
1304	25 25 60					F	32T		One bl. gl. ring.			(BL. GL. RING-STAND, IX, 18. HORN)		Q	1304 Pan.
1305	33 33 70						38P		Bl. + bk. gl. rings + balls.			SHELL SCOOP, IX, 23. 3 SPATHAS.		Q	1305 Pan.
1306	35 35 70						Pl. IX, 8		Shell and bl. gl. rings + bl. gl. balls; bk. gl. cyls.			(BL. GL. DISHES.)		Q	1306 Pan.
1307	36 36 54	PL. X, 4				3A ^m M			Shell on thong at left(?) wrist.			THREE FLINT FLAKES.		N	1307 Pan.
1549	24 85 91					163 8A ₉ F			car. copper, + bl. glass rings; shells.	42		TWO BONE PINS, IX, 24, 42 SPATHAS.		Q	1549
1910	24 78 62					150 3A ^m F	Pl. IX, 11, 15, 16; X, 4.		Bl. gl. + shells; CONUS shells.	26 28 29		SPATULA, IX, 25.		P	1910 XVIII? Pan.
1989	25 46 8					153 3A ^m F						(MALACHITE.)		Q	1989
3712	70 25 78					120 F	546D 36D 466 61T			1-17		OX HORN?		Q	3712
3745	O.K. REUSED					8F ₉ F			Great variety.	XXI				N	3745
3757	36 88 82					149 C			Bl., bk., + wh. gl. and copper rings; copper crescent.	(404) (52.7) (14.1)	8	4 GOLD EARRINGS, XX, 18: GLASS.	WOOD COFF.	Q	3757
3763	27 82 136					157 3B 28H		23J	Glass, shell, bl. gl., + gold rings; gold barrels.			DO. XX, 17.; BONE INLAY.		Q	3763
3834	18 37 36					161 C			Bl. gl. rings; NERITA shells.	19, +1		KOHL-STICK	WOOD COFF. 10x33x?	Q	3834 Pan.
3906	O.K. ? REUSED.						3B	91D 9H 36N	Bl. gl. melon; bl. gl. and bl. glass spheroids.			SILVER PENANNULARS.		Q	3906
3908						C			Shell, bk. gl. and red paste.					Q	3908
3918	13 42 16					7B ₉ C	13Y 18F 25L					GAZELLE SKULL AND HORNS	WOOD COFF. 9x30x?	N	3918 Pan.
3921	19 79 35					8F ₉ F	25C						WOOD COFF. 13x69x?	N	3921
4202										2564				Q	4202
4402	75 112 102								Bl. gl. + shell rings.	58		BONE LID	BRICKED OVER	Q	4402
4501	18 71 41								Bl. gl. rings + cylinders.					Q	4501
4502	24 87 52								Few bl. gl.					Q	4502
4503	12 38 53					177 8E ₉ C	6D	24N	Bl. gl. + shell rings.				WOOD COFF. 16x74x?	Q	4503
4504	17 53 64								Bl. + bk. gl. + shell rings, car. balls, two NERITA.				WOOD COFF.	N	4504
4505	14 38 78								Shell + bl. gl. rings; bk. gl., red paste; NERITA + CONUS					Q	4505
4506	34 50 32								Bl. gl. rings.					Q	4506
4507	14 53 58	12 53 13	E	166					At wrist car., silver, + bk. limest.	68		BL. GL. VASE, XX, 11.	WOOD COFF. 10x34x?	N	4507
4508							13L		Bl. gl. rings.					Q	4508
4509									Bl. gl. + shell rings.					Q	4509
4511	14 27 61								Bl. gl. + shell rings, amethyst, + car. balls.					Q	4511
4512	24 80 62					176	1H		Red paste + car. balls.					Q	4512 Pan.
4513									Bl. gl., bk. gl., shell, + car.	ore				Q	4513
4520	21 80 84					165			Bl. gl. rings. + gymmules.					Q	4520
4521							5c 18E 34H	38H	Three bl. gl. + wh. gl.					Q	4521
4522	17 28 40								Shell and ivory.					Q	4522
4523	25 84 104					145	Pl. IX, 12		Bl. gl. + shell rings.					Q	4523 Pan.
4524							86D		Bl. gl. + shell rings.	7				Q	4524
4525														Q	4525
4526										68				Q	4526

TOMB REGISTER SECOND INTERMEDIATE PERIOD

VI

TOMB NO.	SHAFT		CHAMBER	ON	AZIMUTH PL. XXV	SEX	POTTERY		AMULETS AND BEADS SEE REGISTER PL. XXIV	SCARABS PL. XIX	STONE VASES	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED SECTION	TOMB No.
	N	E					NEW TYPES PLS. XII-XVII	OLD TYPES PL. XXV							
4839	38	85	50		168	8A ₂	M	5v	255			COPPER EAR-RING	WOOD COFF. 12x70x?	N	4839
4854	35	81	106		159	7B ₂	F	55F				COPPER EAR-RING(?)	WOOD COFF. 16x62x?	N	4854
4858	14	48	27		13									Q	4858
4862	V DYN.	REUSED												Q	4862
4877	IX DYN.	"												N	4877
4984	28	81	54		165	8A ₂	F				xx, 1			N?	4984
4987	24	75	50	10	59	12	E							Q	4987
4988	17	80	48	18	69	13	W							Q	4988
5021	21	79	48		162									Q	5021
5226	60	53	71				F							Q	5226
5268	O.K.	REUSED						61P	76				SKIN WRAPPINGS.	Q	5268
5280	30	101	72		173	8A ₂	F	32H					WOOD COFF. 12x74x7?	N	5280
5289	BAD.	REUSED												Q	5289
5337	O.K.	REUSED												Q	5337
5460	42	22	19	40	40	51	S							Q	5460
5462	50	40	53	40	40		S	Pl. ix, 17			ix, 21	PAINTED OX HORNS. QUILLS, PAINTED HORNS x, 7. COPPER AXE ix, 20: SPATHA PAINTED HORNS, x, 7. HORN		Q	5462
5463	53	40	50	40	40		S							Q	5463
5464	21	28	16				M							N	5464
5465	34	35	52				C							Q	5465
5466	42	46	48				F							Q	5466
5467	41	42	40	45	54		N							Q	5467
5468	42	43	52				F							Q	5468
5469	42	43	55				F?							Q	5469
5470	40	42	62											Q	5470
5471	31	40	47											Q	5471
5472	46	39	48											Q	5472
5473	41	40	53											Q	5473
5475														Q	5475
5476	43	43	56				F?	46K						Q	5476
5477	52	66	44				M	Pl. ix 13						Q	5477
5478	40		58	72	54		S	40V ₂ (xii)						Q	5478
5480	53	58	67											Q	5480
5481		65												Q	5481
5482	36	94	68				M?							Q	5482
5503	38	42	54		175			61G	23J					Q	5503
5505	39	81	78		162									Q	5505
5508	21	72	68		170									Q	5508
7002	15	60	60					9N 11c 96D						Q	7002
7003	28	80	85				M?	2H 27H	9U 76					Q	7003
7005	20	65	72				8A ₂	2H 4+12E 13U 85G 90Z 95S					N	7005	
7006	15	45	32				C	35T 61L 72Q 5V	26Q					Q	7006
7008	10	35	65				C	11c						Q	7008
7011	25	80	70						9C					Q	7011
7013	20	70	70					30	3c					Q	7013
7014	20	60	60					9D						Q	7014
7015	25	65	65					14F	9G					Q	7015
7016	48	66	72						98H					Q	7016
7019	14	84	72				M?	14G						Q	7019
7021	24	72	102					11c	98					Q	7021
7024	28	55	54				F	27L						Q	7024
7028	18	72	60					3MST 27DH 98(xviii)	9U 20H					Q	7028
7029	20	65	90					30						Q	7029
7032	15	70	70					3T						Q	7032
7035	22	70	70					4s						P	7035
7036									10B					Q	7036
7037	15	54	60				C	72F						Q	7037
7038	18	65	65					3s 14G						Q	7038
7040	30	54	72					30 13P						Q	7040
7041	24	70	66					17K						Q	7041
7045	20	70	70				8A ₂	13D 54P						Q	7045
7047	18	70	68				8A ₂	14G						N	7047
7048								14G 27H	10L					Q	7048
7049	18	74	75					3T 17D						Q	7049
7051	26	26	50					14c						Q	7051
7052	17	60	55					3MT 4c 17DM 32D 86P	4W 9G 44? 57X				Q	7052	
7053	24	80	78					17D	5?					Q	7053
7101		36						3M 13H 17K 18FM 22F 24H 25G	9X					Q	7101
7102	18	60	36					26M 52D 54H 70H 89(xviii)						Q	7102
7103	20	63	82				7B ₂	18F 87D						Q	7103
7104		60						9L 13UX 14F 17D 27F 35M	25X					Q	7104
7106		60						66D 69M 86P	7s					Q	7106
7107	24	72	96					30 9CK 17M 27F 36N 68FG						Q	7107
7108								85G 69T						Q	7108
7110		72						14F						Q	7110
7112		72						2H 30 6F 9ER 13N 15T 28H	2Y 10B 20H				Q	7112	
7113	16	72	60					35M 42S 72R 86P 63(xviii)						Q	7113
7114	24	84	84					3T 4s 13B 32D 89(xviii)						Q	7114
								9FQ? 28H 61D 86M	3c 20F					Q	
								30 4L 17G 18H 28H 52D 66Z 69T	10E 20H 83G					Q	
								17M 95D	9H					Q	

N = NORTH CEMETERY, QAU.

TOMB REGISTER SECOND INTERMEDIATE PERIOD

VII

TOMB NO.	SHAFT	CHAMBER	ON	AZIMUTH	ATTITUDE PL. XXV	SEX	POTTERY		AMULETS AND BEADS SEE REGISTER PL. XXIV	SCARABS PL. XIX	STONE VASES	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED SECTION	TOMB NO.	
							NEW TYPES PLS. XII-XVII	OLD TYPES PL. XXV								
7115							18 F		Bl. + gr. gl.					Q	7115	N
7116	24 72 36					M		3c 13v 57x	Bl. gl. clys.				WOOD COFF.	Q	7116	N
7121	18 84 84					F	5G 13BHPT 17D 26D 40P 68D	5R 10G ₂	Few beads + shells.	30	xxi		WOOD COFF.	N	7121	N
7122	12 72 72						36N 87M 18(xviii)	9B ₂						Q	7122	N
7123	16 72 78					M	28M 36N					WOOD		N	7123	N
7124	10 84 48										xxi	WOOD		Q	7124	N
7125	13 60 54					F	65D	3E ₂ 10E ₂				STUCCO FRAGS. (?)		N	7125	N
7129	12 60 60					F?	9s 61D			50	xxi			N	7129	N
7130	18 78 84					F	5F 6c 29P 61N 89(xviii)	2V	Bl. + gr. gl. rings.					Q	7130	N
7131	18 72 48					(M?)	13R 27F	20H						Q	7131	N
						F										
7132	18 78 65					F?	14c 22F	3A	Clay rings.		xxi			Q	7132	N
7133	72							87D						Q	7133	NN
7134	18 78 84					F?	28H							Q	7134	N
7138	18 70 72					C?	3D 18H 27F 66D 72M	3B						N	7138	N
7139	12 58 76						13T	7c 9B ₂ 20FH						Q	7139	N
7140	10 60 48					C		75K						N	7140	N
7141	12 70 72						32D 54HL 68F							Q	7141	N
7143	10 66 30					M?			Bl. gl. and shells.	34	xxi	COPPER STICK & RING	WOOD	Q	7143	N
7144	14 72 108						2P 68D							Q	7144	N
7145	14 60 48					M	13D 28H 35M	2V				BIRD BONE		Q	7145	N
7146	16 78 96						13N	5M						Q	7146	N
7148	14 66 60							20H						Q	7148	N
7150	18 60 48						27F 75D	3C						Q	7150	N
7151	18 60 48					F	12G 22D 27FHL 75F 87D	2Y ₂ 3C	Small bl. gl.					Q	7151	N
7152	14 60 84					F			BK.	One	xxi			N	7152	N
7155	18 72 66						4J 27F		Wh. + bl.					Q	7155	N
7157	18 60 66						3H		Gr. gl. car. and small bl. gl.	45		GOLD LEAF		Q	7157	N
7160	18 48 48					C	4s							Q	7160	N
7161	14 66 30						70H 1(xviii)							Q	7161	N
7162	18 60 48						1M 17K 29M 40D 72P							Q	7162	N
7163	48						3c 11c 18F 22D 26D?	2Y ₂ 3c 5x 20H	Small bl. gl. rings.					Q	7163	N
	60					M			Car.	xxi		BLUE GLAZE BOWL xxxiii AXE xxi	WOOD	N		
7164	18 60 48						4F 22D 24P 25G 26B 27L 61M	2Y ₂ 23K						Q	7164	N
7165	18 72 36							3E ₂	Steat. cyl.					Q	7165	N
7166	14 66 60					M		31F						Q	7166	N
7167	30 54 36					F?	2c 61N	20D 24A						Q	7167	N
7170	30 48 60						4c 18H 61K 96D	20D	Two shells.	24				Q	7170	N
7171	18 24 30					C	3D		One car.	75			STUCCOED WOOD 18x12	?	7171	N
7172	24 72					F	85G							Q	7172	N
7173	15 80 66					M	13Y	3c					WOOD	Q	7173	N
7174	18 72 60					M	2T							Q	7174	N
7175	12 60 36						4c?P		Few bl.	xxi		IVORY(?) PIN	STUCCOED WOOD?	P	7175	N
7176	18 60 48					F		2V						Q	7176	N
7178	14 60 48						66M	5N	Bl. paste rings, car. shell, blk. gr.					Q	7178	N
7187	14 72 96						2T	5Y 9B						Q	7187	N
7192	14 60 48						25K	10E ₂	Bl. clys. etc.					Q	7192	N
7193	18 72 84						11c 22F 44T 85G	5s						Q	7193	N
7196	18 48 96								Two ivory flies, pl. XXI; one car. bead.	xxi		GREEN GLAZE VASE xxi		Q	7196	N
7197	18 60 60					M		9B		xxi				Q	7197	N
7199	14 48 30					C	13D 14D? 32D 85G 86D	5M	Gl. + car. clys. metal shell.	18				Q	7199	N
7240							24H 28H 68F 85G 62(xviii)								7240	
7241							4K 9H 10D 17D 27F 32D 35M 85G	75 9B 8 ₂							7241	
7242	30 90 165	105 105 72	S				2H 69D		Crumbs of gr. gl.					Q	7242	
7243	30 88 135	45 70 25	S				3D 13Y 14c 22G 85P 215(xviii)	20F 31F 67E?						Q	7243	
7246	40 102 120						10D							Q	7246	
7254	40 84 132	40 92 42	S				13F 22M 25L 32D 36K							Q	7254	
	72					F?				65				N		
	72													Q		
7255	36 88 132	48 60 24	S				68D 24(xviii)							Q	7255	
7265	24 72 150	50 60 36	S				14F 70T 72D 85K	2J						Q	7265	
7266	24 48 40										xxi			Q	7266	
7267	35 68 130	40 95 35	S			F?	11c 61K 69M	2HK 38Q						Q	7267	
7268	35 90 150	35 75 45	S				12G 87B	38D 53B						Q	7268	
7277	31 80 156	40 80 36	S				52P 59H		One agate.				WOOD	Q	7277	
7323	24 96 96	24 102 36	S			F			Gl. beads.			BONE INLAY	WOOD	N	7323	
						C			Small gold, gl. + car.			COPPER RINGS				
						C				20						
						F			Gr. gl.	Two			WOOD(?)			
7352	26 89 98	26 68 44	S			F	57D		Shell + gold in pots. Gr. gl. at neck.	32	xxi	TWEEZERS; BONE PIN; PEBBLE	WOOD: BRICKED 12½x6x3	N	7352	
7382	25 44 84					C	3D		Gl. car. + calcite at neck.					N	7382	
7389	18 78 89													Q	7389	
7396	IX DYN. REUSED							68D	Gl.					Q	7396	
7401	18 72 108						27D 30H 42c 87B							Q	7401	N
7402	18 66 48						2M 18M 70F	55W	Ameth. barrels.		xxi			Q	7402	N
7404	18 30 48						68F 27(xviii)							Q	7404	N
7405	18 66 72						54P							Q	7405	N
7406	14 60 24					F?	14G 27D 78H 85P	3C ₂						Q	7406	N
7408	16 66 108					M	18F 27F 68D					POTTERY. (?)		Q	7408	N
7409	16 78 84						27D	5s 7c 9s						Q	7409	N

N = NORTH CEMETERY, QAU.

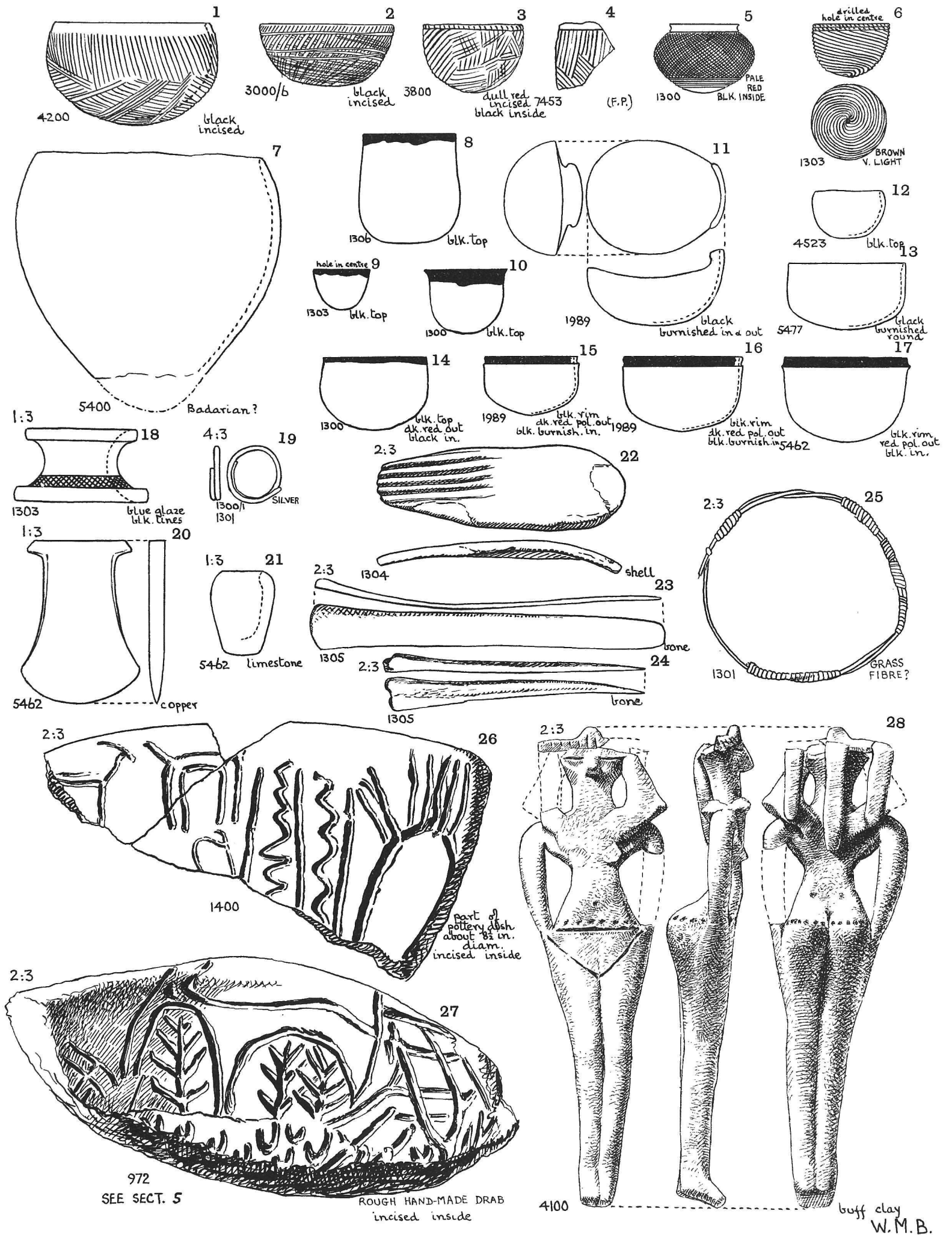
TOMB REGISTER SECOND INTERMEDIATE PERIOD

VIII

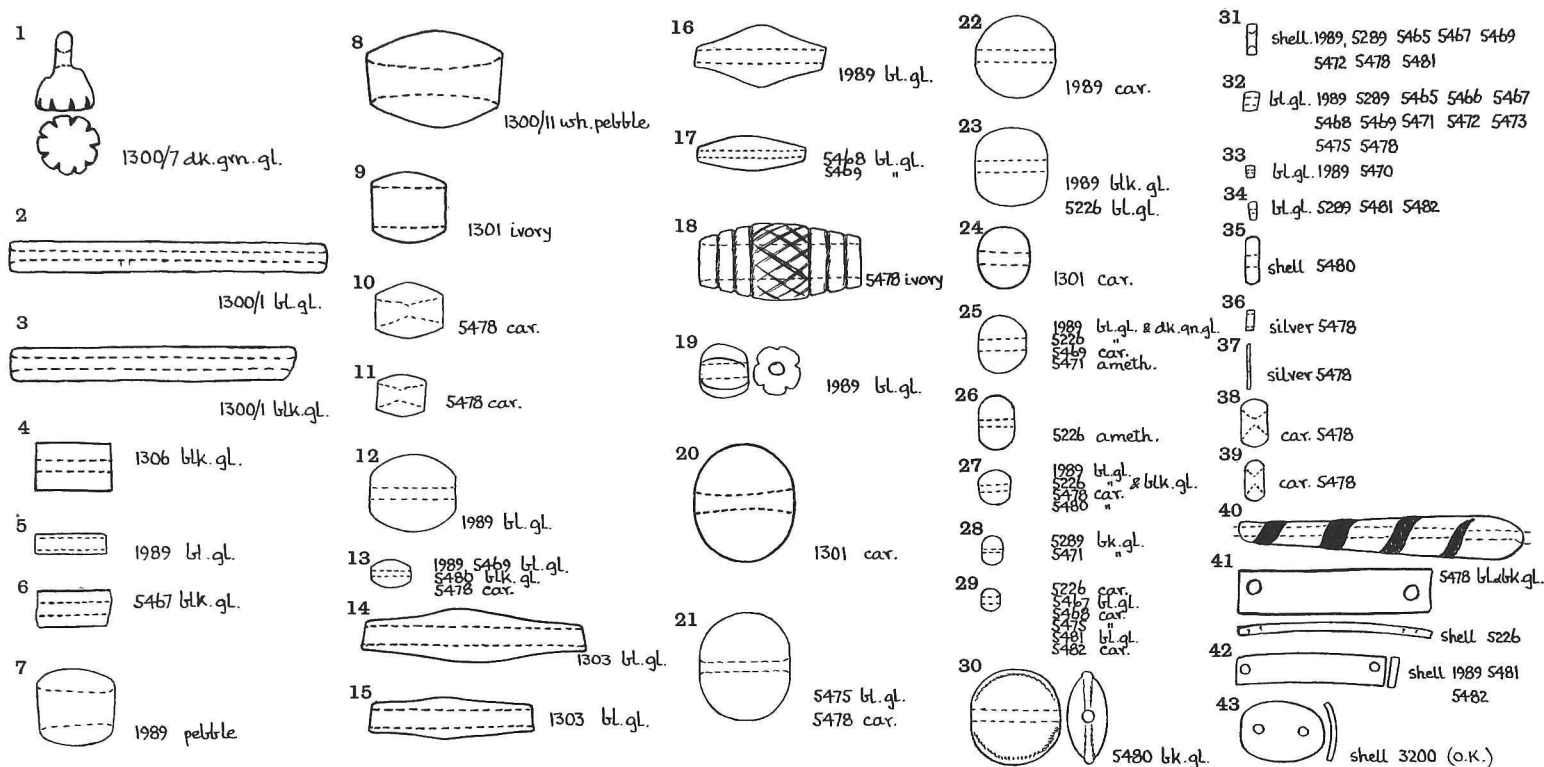
TOMB NO.	SHAFT			CHAMBER	ON	AZIMUTH	ALTITUDE PL. XXXI	SEX	POTTERY		AMULETS AND BEADS SEE REGISTER PL. XXIV	SCARABS PL. XIX	STONE VASES	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED SECTION	TOMB NO.	
	N	E	D						NEW TYPES PLS. XII-XVII	OLD TYPES PL. XXV								
7410	18	72	60						68F	10G ₂						Q	7410	N
7411	18	60	96						9N	69M	23Y?37H					Q	7411	N
7412	14	66	84						5F13D							Q	7412	N
7413	16	66	54					F								Q	7413	N
7414	16	72	60					M	17D 27D				36	STONE KOHL-STICK		Q	7414	N
7415	18	60	60						27D							Q	7415	N
7418	18	60	60						36H 85T					SILVER(?) RING: BONE INLAY		Q	7418	N
7419	18	60	72						3N 26D 27F 34M						WOOD	Q	7419	N
7420	12	66	72						3MT 4D 25L 69M		26D					Q	7420	N
7421	18	72	72					F	28H 50N							Q	7421	N
			96					78g M								Q		
7422	16	72	96						13Y		87G					Q	7422	N
7423	16	60	60					F	5G 15D							Q	7423	N
7425	16	72	72					M	15T 18F							Q	7425	N
7427	12	60	60										xxi	BASKET	WOOD	Q	7427	N
7428	14	72	66						14F							Q	7428	N
7429	12	72	72						6FM 17M							Q	7429	N
			96					8A ₃	13L							Q		
7430	14	66	72					8A ₃	34G 39H 79K					IVORY PIN: KOHL-STICK SHELL: 2 METAL RINGS	WOOD	N 20	7430	N
7431	14	66	84					8F ₃ M			9B					N	7431	N
7432	14	72	54						54T							Q	7432	N
7434	14	66	48						3H 27F 75K 87D 66(very)		9F					Q	7434	N
7435	18	60	96						5F							Q	7435	N
7436	12	60	48						3D 13H 15D							Q	7436	N
7437	14	60	72					M	22D 72T							Q	7437	N
7439	14	60	60						4S 29T							Q	7439	N
7442	18	72	84						3D		85T		xxi			Q	7442	N
7443	14	72	48					F	14C? 20K		25A					Q	7443	N
7444	14	72	60						11C							Q	7444	N
7447	24	64	72						4S 18F		61N					Q	7447	N
7449	14	72	66						24H							Q	7449	N
7451	24	66	80						5E 18B 25K						WOOD	Q	7451	N
7452	18	66	66						14B						WOOD	Q	7452	N
7453	24	66	78						Pl. IX, 4		34D					Q	7453	N Pan
7456	24	66	78						12G							Q	7456	N
7458	14	66	66						3D							Q	7458	N
7459	18	60	72								9B ₂					Q	7459	N
7461	14	60	36						86P 85(XVII)		2Y					Q	7461	N
7462	14	72	42						9Q 44T							Q	7462	N
7465	16	72	96						3D		68D					Q	7465	N
7467	14	60	72						3N							Q	7467	N
7469	12	76	72					M	27F							Q	7469	N
7470									25L							Q	7470	N
7472	24	72	84						13N						PAINTED WOOD	Q	7472	N
7473	14	66	72						61N							Q	7473	N
7475	18	72	80					8A ₃ F?	13B 55H				xxi		WOOD	N	7475	N
7476	24	72	90						12G		87D					Q	7476	N
7478	24	78	60					M	18F							Q	7478	N
7481	24	60	54						46D							Q	7481	N
7482	18	66	66						9A		99D		xxix			Q	7482	N
7485	16	50	48						29T							Q	7485	N
7486	20	65	55										XXI			Q	7486	N Pan
7490	18	60	60					8F ₃ F	13H		STUX ₂ 9B 22F					N	7490	
7491	20	55	65						3MT		75D					Q	7491	
7492	25	70	65						26(XVIII)		85P		72			Q	7492	
7494	18	66	60					8A ₃ M					xxi		WOOD	N 20	7494	
7496	18	60	60						3T 11C		90P		47			Q	7496	
7497	20	65	60					M	11C		54F					Q	7497	
7498	20	70	60					8A ₃ M	11C							?	7498	
7499	18	60	60								75K					Q	7499	
7501	33	54	60								68P					Q	7501	
7546			48					156								Q		
7578	41	96	150	28 96 28	W	168	LA C	168	GROUP OF TWENTYFOUR							P 21	7578	
									PL. XXXI									
7634	22	90	108	26 90 54		160					79H					Q	7634	
7662	14	68	78			155	8A ₃ F		3D							N	7662	
7668	VI DYN. REUSED					160			15D		61D 72BM		3CE ₂			Q	7668	
7669	VIII DYN. REUSED					150			13DH							Q	7669	
7671	VI DYN. REUSED					160										Q	7671	
7700	16	86	72			150			11F		87R					Q	7700	
7723	14	72	66			160	78 ₆ F				61D				WOOD	N	7723	
7758	STEPS 200	30 100		S					6N 9B				XXI			Q	7758	
7760	STEPS 32	95 150		S					9G				XXI			Q	7760	
7803	VIII DYN. REUSED					155										Q	7803	
7826	18	66	66			165	M		9T							Q	7826	
7831	32	70	84				8A ₃ F						27			N 21	7831	
7903	20	80	70				78 ₃ M									N	7903	
7904	VI DYN. REUSED												39			Q	7904	
7959									17P		99M					Q	7959	

N = NORTH CEMETERY, QAU.

PAN-GRAVE POTTERY AND OTHER OBJECTS

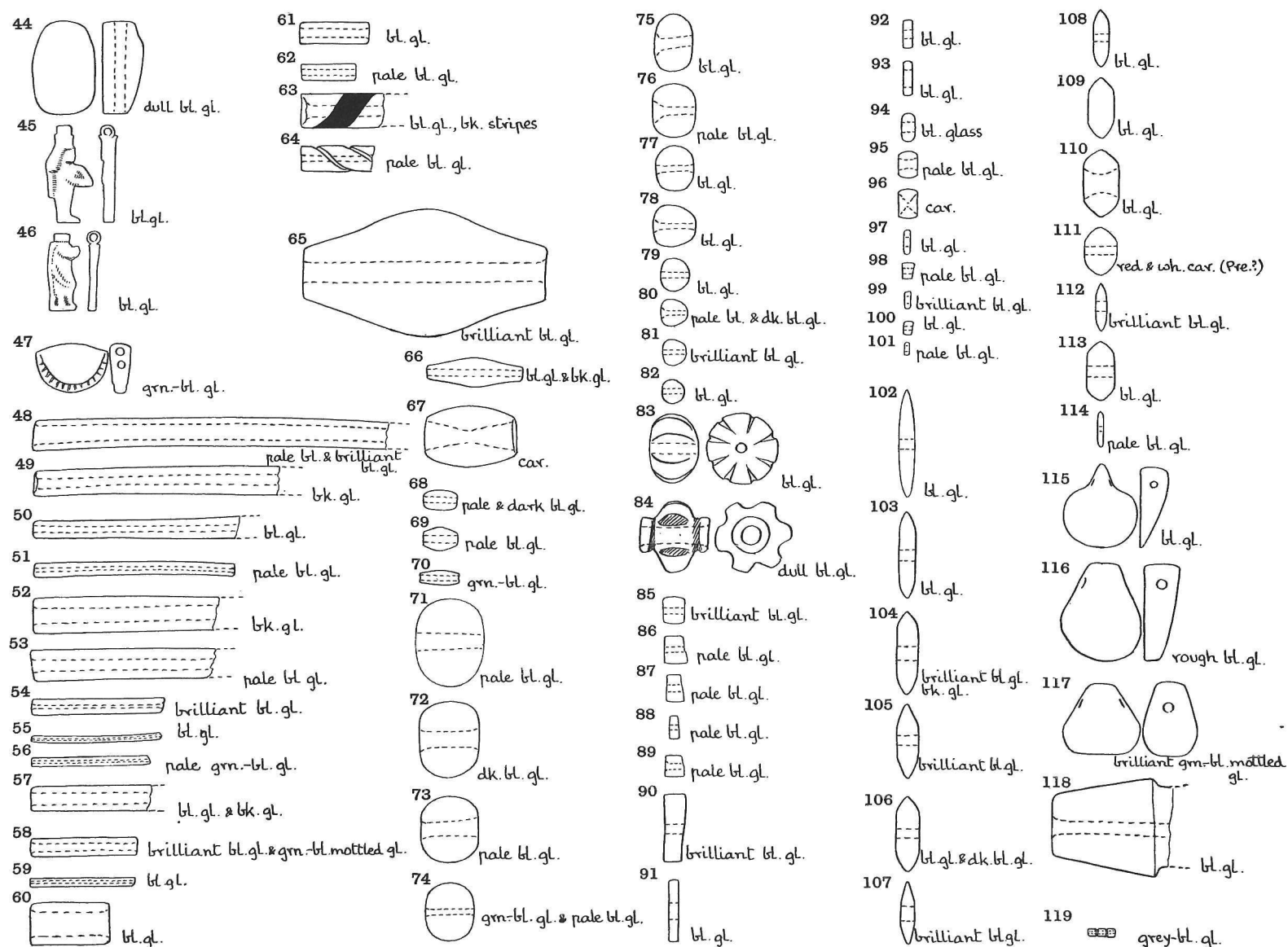






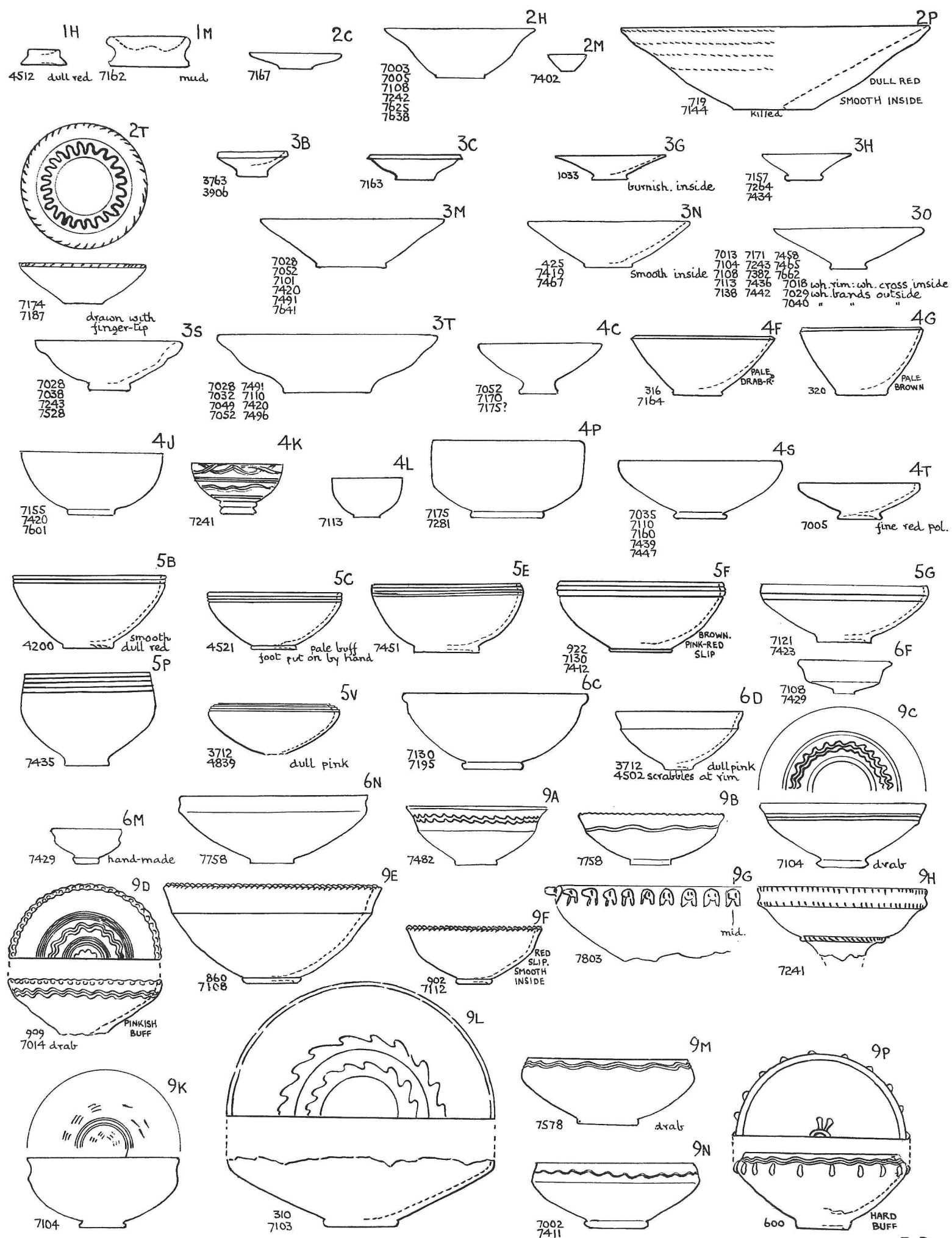
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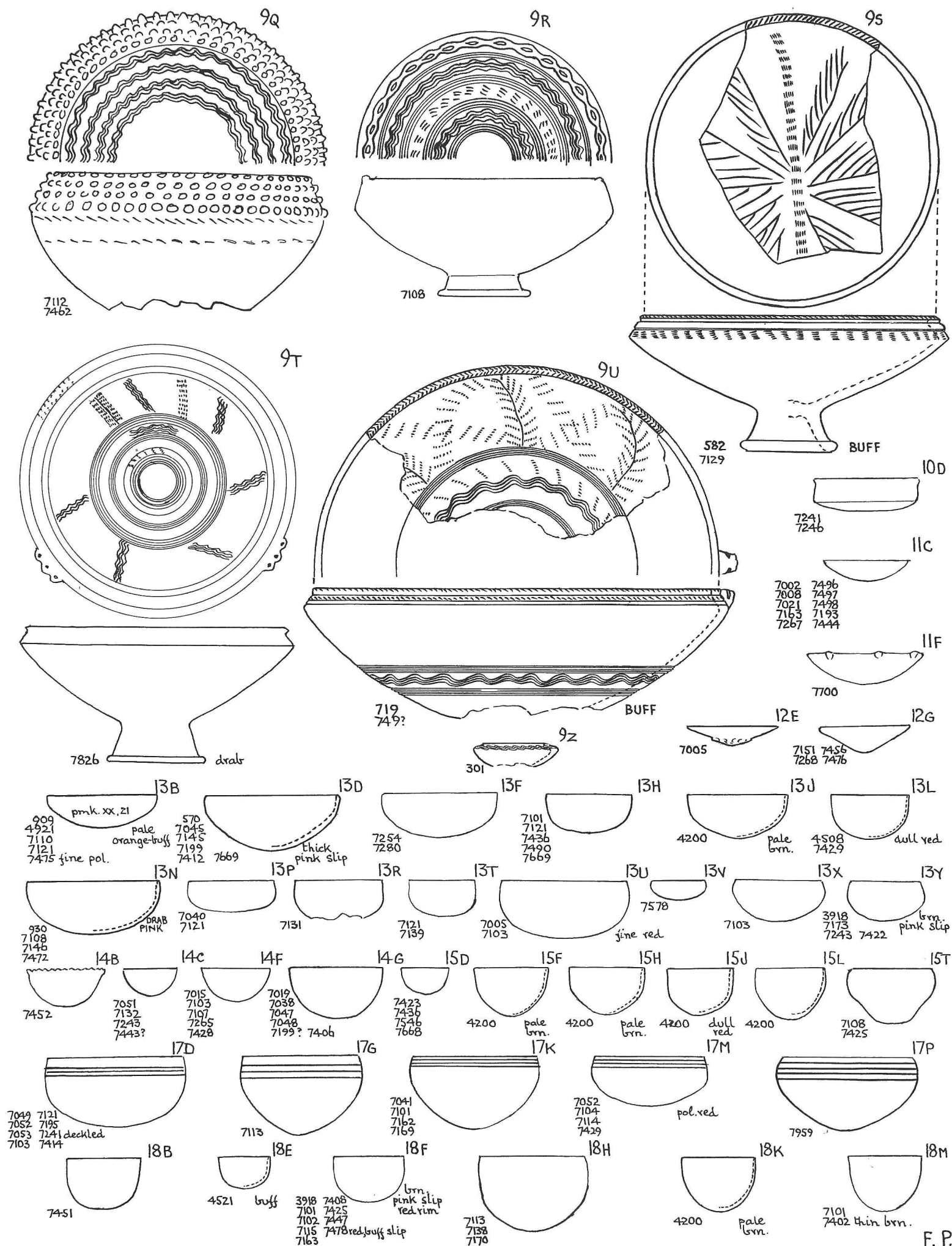
BEADS FROM BADARI TEMPLE 3000/3



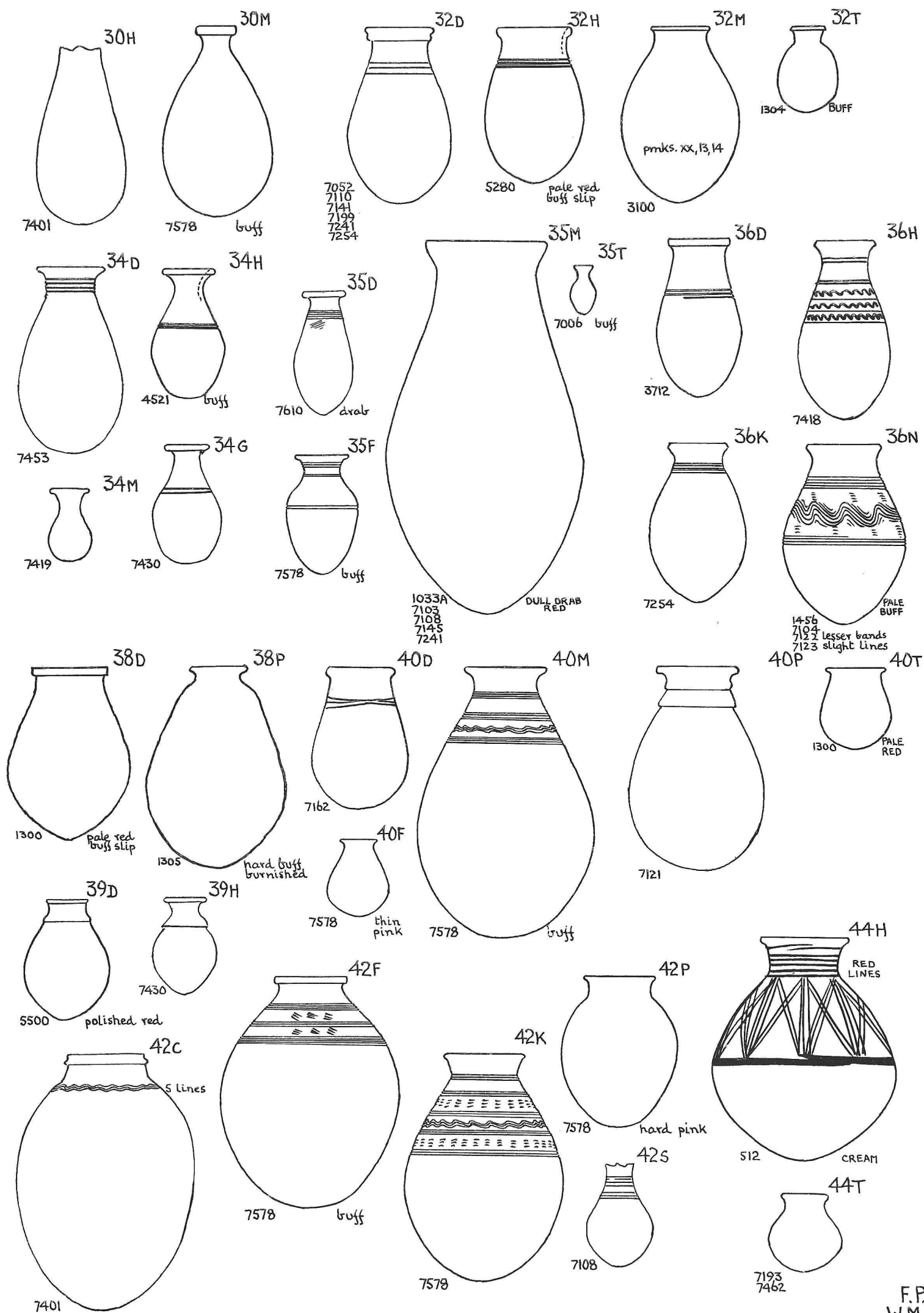
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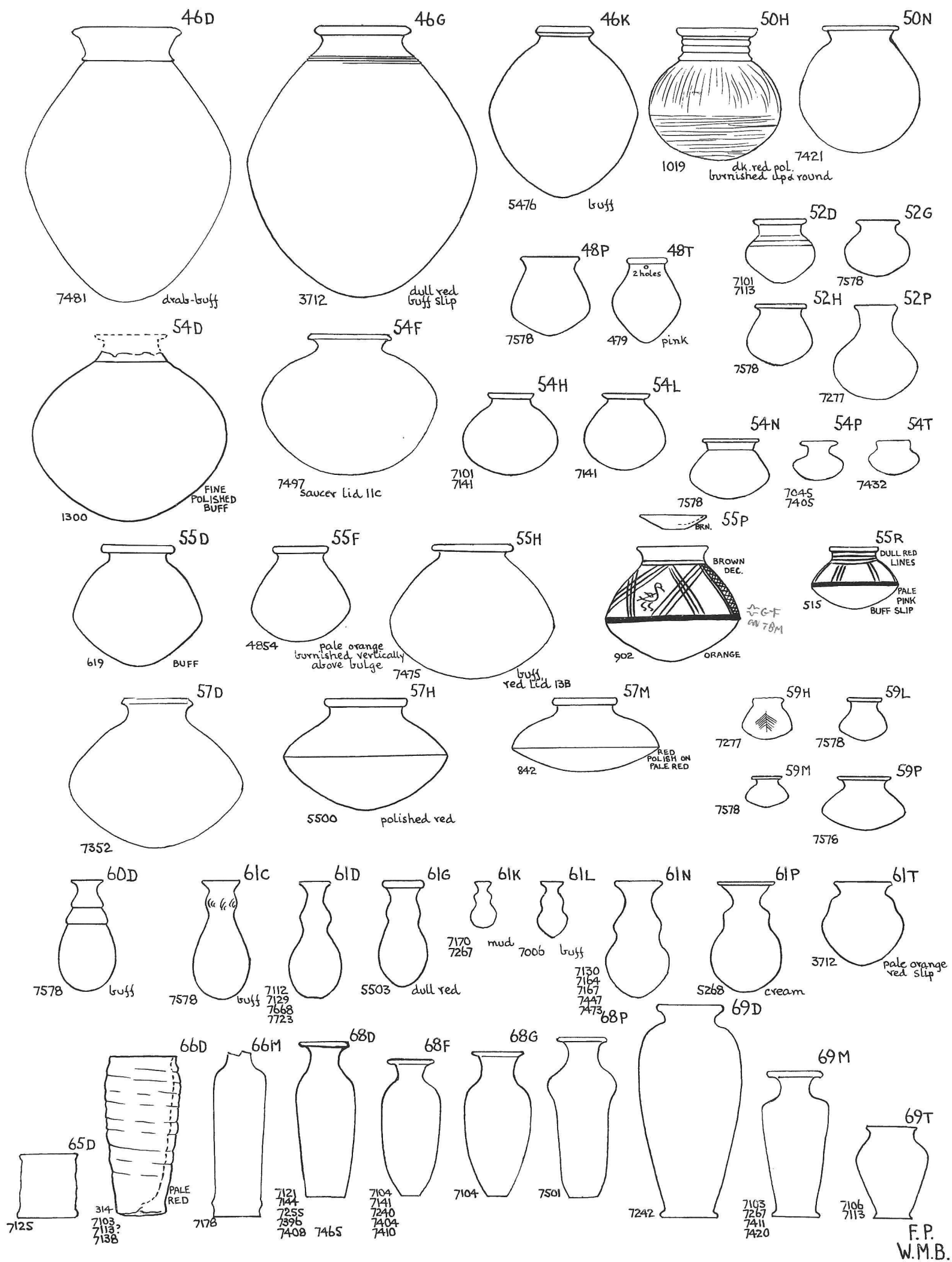
SECOND INTERMEDIATE PERIOD POTTERY CORPUS: 1-9

F.P.
W.M.B.

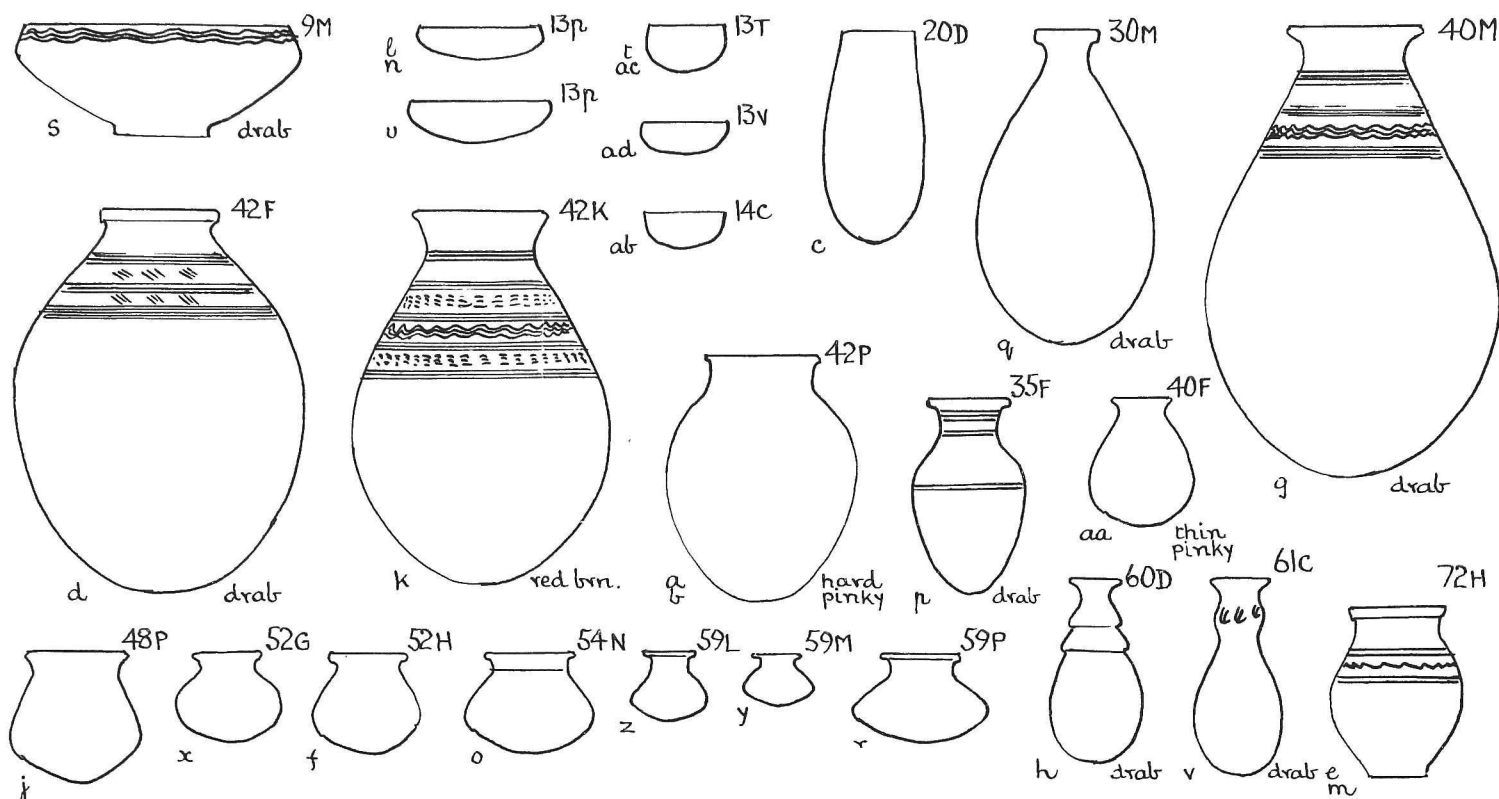




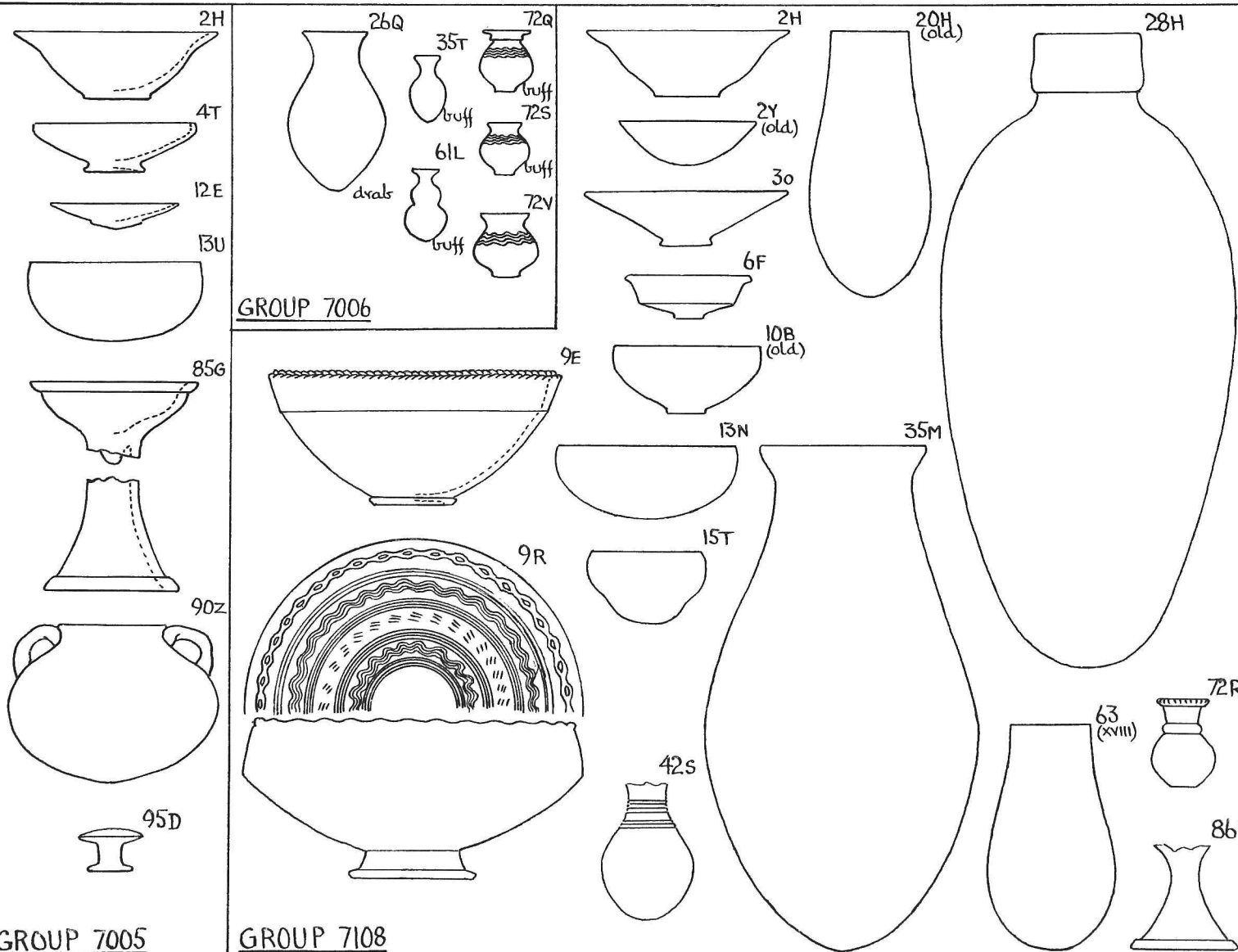








GROUP 7578 PLAN PL. XXXI (pots lettered). STONE VASES PL. XXI.



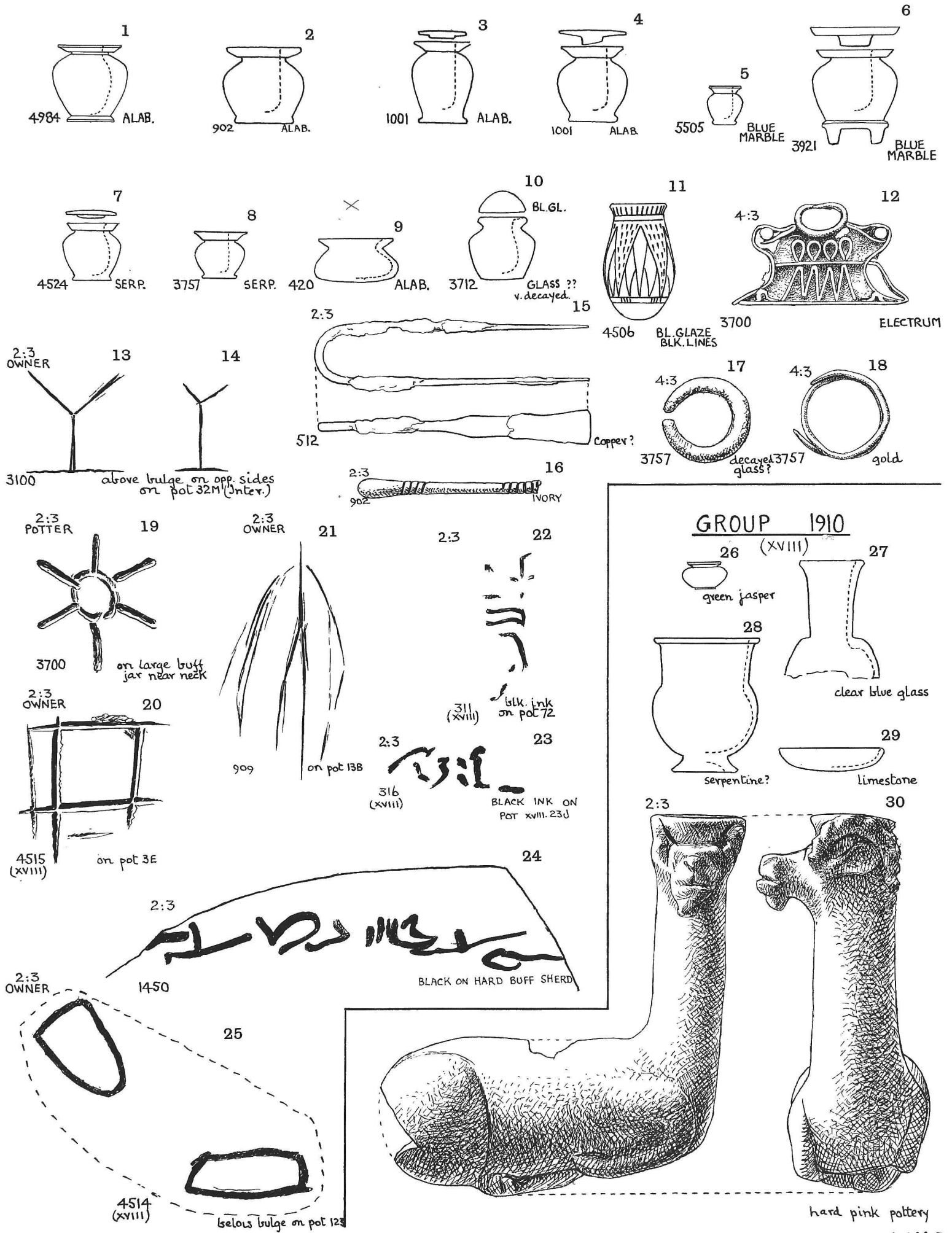
GROUP 7005

GROUP 7108



SECOND INTERMEDIATE PERIOD MISCELLANEOUS OBJECTS

1:3



XXII

Th. = THOTHMES III.

TOMB REGISTER NEW KINGDOM

XXIII

TOMB NO.	SHAFT	CHAMBER	ON	AZIMUTH	SEX	POTTERY		AMULETS AND BEADS SEE REGISTER PLS. XXIV, XXV	SCARABS PL. XXXIV	STONE VASES PL. XXXV	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED SECTION	TOMB NO.
						NEW TYPES PLS. XXVI-XXIX	OLD TYPES PL. XXV							
4938	28 72 60			5				Car, bl. gl., ivory.				WOOD.	Q	4938
XIX 4945	VII DYN. REUSED				8A, F			Bl. gl., red paste, cowries.			(2 EAR-STUDS XXXV, 36; & LARGE STUD.	WOOD BRICKED 12½ x 6½	N	4945
4950	IX DYN. "					104	2Y ₃						Q	4950
XVIII 5102	V DYN. "						7G 26Z						Q	5102
5220	14 74 41			10				Various glass balls.				WOOD.	Q	5220
XIX 5265	OK. REUSED.							Yell. + blk. glass.					Q	5265
XIX 5266	O.K. "				8D, C			Bl. + blk. gl., red paste, car., cowry.				NO COFF?	N	5266
5288	O.K. "				8F, F			DK. bl. glass balls, eyes.					N	5288
E. XIX 5296	60 84 89			168		49	137 178	2U	69-71				Q	5296
Th. 5297	82 24 97			99		25	150, 162, 163, 200	9B 26U ₂	63-64	16, 43	MONKEY KOHL-TUBE.	BRICKED OVER 13 x 7½ x 3½	Q 31	5297
E. 5322						139		25T		5			Q	5322
Th. 5331	OK. REUSED.								46		GILT COPPER RING.		Q	5331
Th. 5404	40 80 40			15	8A, M?			9H 26T 78D	90		4 MUD POTLETS.		N 31	5404
XX 5420	205 81 68+	E		95		75		43G 93D	42-45	32	USHABTIS: COPPER KOHL-STICK. JASPER PENANN. BL. GL. BOWL.	BRICKED OVER 13 x 6 x 3½	Q 31	5420
XIX 5432	78 34 76			80	8F, F?		107 185		72-73		BRONZE RING AKHENATEN XXXIV, 7.	STUCCOED WOOD.	N 31	5432
XIX 5456	90 28 115 217 94 68+	E		50		99		Grey bl. paste.	34			BRICKED OVER 13 x 6 x 3½	Q 31	5456
XIX 5474	16 79 85				8D, F			37R 39W	16			BRICKED OVER 7 x 5 x 2½	Q	5474
XIX 5479	90 25 115 202 84 115	E				71	187, 188	2B 37R					Q	5479
XVIII 5501								23J			BL. GL. FRAGS.		Q 31	5501
E. 5502	16 65 52			168			112 142		1-5		VIOLET GLASS RING: BONE PLAQUE	WOOD	Q 31	5502
Th. 5504				80?				55P 85W					Q	5504
XIX 5506	80? 29 110 202 89 70+	E		105				Few odd.			COPPER EAR-RING: JAS. PENANN.	BRICKED OVER 12½ x 6 x 3	Q	5506
XIX 5521	42 18 32			52			201	Bl. blk, yell glass, ujjats, glass eyes, car. balls, bone spacers.					Q	5521
E. 5522					8F, M			9B 20P 95M					N 31	5522
Th. 5525	16 64 52			155	8F, C		124	Car. balls, shell rings. Mitra shells.	66-67				N 31	5525
XVIII 5526	50 74 62			165	8F, C			Car, bl. paste, copper, blk + wh. eye.			2 GOLD EAR-RINGS XXXV, 34	BRICKED OVER	N 31	5526
Th. 5532	20 89 68			165	8F, C	74		25S					Q 31	5532
XIX 5539	96 64 61			78			108	3E 36W 78E	8-12		2 MUD POTLETS	BRICKED OVER	Q 31	5539
XIX 5540	91 65 65						135, 184	61K 77H 94W	LID			BRICKED OVER 10 x 5 x 3	Q 31	5540
E. Th. 5545	89 17 100						105, 106, 108, 129, 132	20FP 36D 61H	19-24	19	2 SHELL PENANN.	BRICKED OVER 14 x 6 x 3	Q 31	5545
XIX 5554	OK. REUSED							78D 95P	25-26				Q	5554
E. 7001	20 60 55				F		114 152 156					WOOD	Q	7001
E. 7017	14 66 66					62		Bl. gl. gls.			2 FRUITS		Q	7017
E. 7018	22 72 72				8F, F	30 (17t.) 38		Bl. + grey gl.				WOOD INSCRIBED	N	7018
XVIII 7020	12 72 60							5M 10D				WOOD	Q	7020
E. 7169	14 30 48					17K 25-85G (17t.) 63, 89, 221		3C 26M					Q	7169
E. 7195	24 72 108					6C 17D (17t.) 88		5M 10E ₂					Q	7195
XVIII 7245	30 84 138		25 SE			48 57		10H					Q	7245
XIX 7260	IX DYN. REUSED					GROUPS OF TEN SIX	5Q 23C				GROUP PL. XXX		Q 32	7260
E. 7264	IX DYN. "					3H 85G 87B (17t.) 1, 7, 28-9, 40, 80	3A 9J 10H 26T ₂		07e				Q 32	7264
XVIII 7272	IX DYN. "				F?	109, 110, 118, 145, 146, 148, 150, 154	35M 36W 37T		Two				Q	7272
E. 7273	30 100 190	80 100 55				GROUP OF NINE	5R 25P 36L 53F				GROUP PL. XXX		Q	7273
E. 7280	IX DYN. REUSED					13F (17t.) 3 89 119	4T 91M					BRICKED ROUND 14 x 7 x 2½	Q	7280
E. 7281	IX DYN. "					4P (17t.) 62, 78, 89, 149, 179, 196-7 202	20EM 25S, 26D					BRICKED ROUND	Q	7281
XVIII 7287	10 66 75			139				83M 94N 95J 96K					Q	7287
XVIII 7359	38 82 81							26D				WOOD	Q 32	7359
E. 7360	IX DYN. REUSED				8D, M?		165	24F 25G	XXi			WOOD	N 32	7360
E. 7379	26 76 96				78, F?	61		20R 31G	07e	XXi		WOOD	P 32	7379
E. 7433	12 60 60					50, 58		5R				WOOD	Q	7433
E. 7440	14 72 96					26		10G 12Q 200					Q	7440
XVIII 7457	14 66 60						168	3B					Q	7457
XVIII 7460	14 60 48							5Q					Q	7460
E. 7463	14 60 48				F			5NY					Q	7463
XVIII 7468	14 60 60						128						Q	7468
E. 7477	24 66 72						142					WOOD	Q	7477
XVIII 7500	20 75 72					32						BRICKS PILED 12 x 5 x 3	Q	7500
E. 7513	24 79 60			150	8D, M				31		TWEEZERS.	WOOD	N	7513
E. 7528	IX DYN. REUSED					3s 22M (17t.) 3, 30, 62, 64, 154							Q	7528
XVIII 7558	IX DYN. "					167		25W 26B 39W	07e	OK.	BRONZE KNIFE & SPEAR-BUTT		Q 32	7558
Th. 7559	HOLE					193		77R					Q	7559
XIX 7574	IX DYN. REUSED					159: GROUP OF FOUR					2 USHABTIS, XXXV, 39		Q 32	7574
E. 7601	VIII DYN. "					4J (17t.) 77 89 GROUP OF 5	2K 9D 20E ₂					BRICKED ROUND 13 x 7 x 4-	Q 33	7601
XVIII 7604				165				9H	07e				Q	7604
E. Th. 7410	VIII DYN. "					35D 85T (17t.) 20, 21, 25, 62	5R 9F 10B						Q	7410
E. 7616	VIII DYN. "					177 191 199	20E 25S, 77D						Q	7616
E. 7618	IX DYN. "						215				COPPER MIRROR (O.K.?)		Q	7618
E. Th. 7620	IX DYN. "				M	5 GROUP OF THREE	20P ₂				DAGGER FRAGS.		Q	7620
XVIII 7622	IX DYN. "					86D (17t.) GROUP OF EIGHT	35D 53W						Q	7622
E. 7625	IX DYN. "					46			07e	XXi	COPPER AXE & MODELS (X?)		Q 33	7625
E. Th. 7632	IX DYN. "					2H (17t.) 4 64 65 166	3H 5R 9C 10B						Q	7632
E. 7635	IX DYN. "					526 77 96 128 167 183 212, 23	2AE 25S 26J				USHABTI? XXXV, 40		Q 33	7635
E. Th. 7638	24 90 216 84 90 42	S				5M (17t.) 6, 18, 50, 96, 166, 203	30 54S 77L						Q	7638
E. 7714	IX DYN. "							2W					Q	7714
XVIII 7833	28 72 120							9X 20EP 24B					Q	7833
E. 7846								5M 20EP 25Z					Q	7846
E. 7872	25 78 101			145	8F, F			244S				WOOD	N	7872
E. 7889	22 86 103				8F, M?			20B 77F 83G				NO COFF.	N	7889
E. XIX 7896	PLAN PL. XXXI					SEE TEXT					USHABTIS: GRN. GL. DISH	BRICKS 12 x 6 x 4	Q 33	7896

N = NORTH CEMETERY, QAU.

FOR ABBREVIATIONS SEE PLATE XXV

INTERMEDIATE	INTER. (CONT.)	INTER. (CONT.)	INTER. (CONT.)	INTER. (CONT.)	INTER. (CONT.)	NEW KINGDOM (CONT.)
719 75 bl. gl. 2	1300/12 806 (M.K.) bl. gl. (irreg.)	3712 (cont.)	3908 (cont.)	4512 (cont.)	5468 (cont.)	5008 730 bk. wh. glass
902 23 bl. gl. st. F	M " " "	79R ₂ (M.K.) ameth. 2	7b {bk. gl. SS	93 red paste 2	29 (PAN) car. 1	X limestone
48 car. F	85V " " "	R ₃ " car. 1	{bl. gl. F	4513 85Q bl. gl. F	32 " bl. gl. SS	79J bk. wh. glass
49 bl. paste F	1300/13 68P (M.K.) bl. gl.	R ₄ " ameth. 1	4202 68W bl. paste F	26 " " F	5469 13 (PAN) bl. gl. F	K " "
50 bl. gl. F	73B " car.	R ₆ " " 3	80D bl. gl. S	75 car. 2	17 " " F	605B 19H jasper
63 bl. glass F	E ₂ " " "	{car. 6	70 shell SS	78 {bk. gl. F	25 " car. 1	79K car.
64 " F	80B " bk. gl.	R ₈ " " F	77 bl. gl. S	{shell 2	31 " shell S	M " "
67 car. F	J " car.	{ameth. F	82 shell SS	4520 22 bl. gl. 1	32 " bl. gl. S	N garnet?
69 shell. F	85J " " "	R ₉ " " 1	4402 68A bl. gl. 1	26 " (irreg.) S	5470 33 (PAN) bl. gl. F	80D car.
73 bl. gl. F	92E " shell	55G bl. gl. 1	E " " F	7b " " }	5471 25 (PAN) ameth. 1	L " "
76 bl. gl. F	H " " "	68F dk. car. 1	K " " F	4521 85Q wh. gl. 1	28 " bk. gl. 2	851 " "
996 38V? bl. gl. 1	1300/14 92P (M.K.) bl. gl. (irreg.)	K bl. paste 1	85P " " F	T bl. gl. 1	32 " bl. gl. SS	O " "
47H " 1	S " " "	O bl. gl. 2	4501 58P ₂ bl. gl. 1	21 " " 1	5472 31 (PAN) shell SS	92C shell
68F car. 2	1300/15 92L (M.K.) bl. gl.	73G dk. car. 1	681 " " 1	4522 43 ivory 1	32 " bl. gl. SS	F " "
73C " 1	1301 74G (M.K.) car. 1	L " "	80D " " 1	72 shell 2	5473 32 (PAN) bl. gl. SS	H steatite
R bl. gl. 1	85X ₂ " bl. gl. SS	79J {garnet S	28 dk. bl. gl. 1	4523 85Q bl. gl. 1	5475 21 (PAN) bl. gl. 1	K shell
79K car. 1	9 (PAN) ivory 1	{car. S	106 bl. gl. 1	26 " " S	29 " car. SS	610 68F lazuli
80C bl. gl. 1	20 " car. 1	bl. glass 1	4502 79J {bl. gl. F	76 " " }	32 " bl. gl. S	79C " "
F? " 1	24 " " "	K {garnet S	{bk. gl. F	70 shell S	5478 10 (PAN) car. 1	J {car.
85L shell } SS.	1303 92M (M.K.) shell S	{car. S	K bl. gl. F	78 " " F	11 " " 1	{gold.
92K " }	14 (PAN) bl. gl. 2	L " S	L {bk. gl. S	4525 92N bl. gl. 1	13 " " 1	618 79E bl. glass (opaque) 7
M " }	15 " " 10	{garnet S	{car. 2	O " " 3	18 " ivory 1	bk. " wh. sp. wh. 6
107 bl. gl. 1	1304 85T (M.K.) bl. gl.	bl. gl. F	85L bl. gl. 4	25 " " }	21 " car. } SS	bl. - (clear) } 3
85L shell SS.	1305 79H " bl. gl. 1	85E car. S	N " " 2	26 " " }	27 " " }	H " " "
31 agate 1	M " bl. gl. F	G garnet F	70 shell S	76 " " }	31 " shell LS	Q yellowish glass 2
1015 79C car. 1	80D " pale car. 1	H " S	73 bl. gl. 1	70 shell F	32 " bl. gl. S	699 560 gm. gl. F
K " 4	85V " bl. gl. SS	I silver S	76 " " LS	4858 79K (gm. gl. 2	36 " silver F	68Q bl. gl. 1
M " 2	79F (M.K.) bl. gl. S	N car. F	79 " " 1	{bk. gl. 1	37 " " 1	790? " "
N " 4	92E " shell S	P {garnet S	80 " " 1	Q bl. gl. 1	38 " car. F	92C " }
{garnet 3	P " bl. gl. (irreg.) S	{electrum F	81 " " 1	920 bk. gl. 1	39 " " F	F " }
80L " 1	4 (PAN) bk. gl. 7	{gold SS	84 shell S	N " " }	40 " bk. bl. gl. 1	107 gm. gl. F
85N {car. 1	1910 73E car. F	bl. gl. LS	4503 80L car. F	73 " " }	5480 13 (PAN) bk. gl. 1	747 86U apple-gm. gl.
{felspar 1	73R bk. wh. gl. 1	Q " "	75 " " F	16 bl. gl. 2	27 " car. F	97b 56N {bl. gl.
O {copper 1	79L car. F	T gm. gl. SS	76 {bk. gl. (irreg.) S	35 " " 1	30 " bk. gl. 1	{red gl.
{bl. paste S	85H bl. glass SS	33 car. 1	{bl. gl. " S	39 pale bl. gl. 4	35 " shell S	{wh. gl.
Q car. 1	bk. gl. F	35 " " 4	78 bk. gl. F	44 bk. wh. gl. 6	5481 29 (PAN) bl. gl. 1	85T bk. gl. S
92F {bk. gl. F	1 copper } SS	36 " " F	83 {car. 1	71 gm. gl. 1	31 " shell SS	92C bl. glass F
{wh. gl. F	86J car. } SS	37 bl. gl. 1	{shell 3	72 bl. gl. } SS	34 " bl. gl. F	104 bk. gl. 1
4 bl. gl. 1	35 bl. gl. 2	42 car. 1	84 " " 1	76 " " }	42 " shell 1	105 bl. gl. 1
27 " 1	47 car. 1	67 " S	4504 73F car. 1	4862 68F bl. gl. 1	5482 29 (PAN) car. 4	1002 73T {car.
1094 79B wh. glass } F	48 car. F	76 bl. gl. LS	T red paste 1	L " " F	34 " bl. gl. SS	U {jasper } S
24 " " }	1989 5 (PAN) bl. gl. 1	77 {gold SS	79M { " S	P " " }	42 " shell 2	79K {car. } S
Q felspar 1	7 " wh. pebble 1	{silver S	N {bk. paste F	79H bk. gl. on wh. 11	5503 68B bk. paste } S	N {jasper } S
1162 73F (M.K.) car.	12 " bl. gl. 1	{shell S	85E car. 1	7b bl. gl. (irreg.) F	O " " }	85M car.
79K " bl. paste	13 " " 1	86 car. 1	Q bl. gl. (irreg.) S	4877 76 bl. gl. (irreg.) F	5505 851 {bk. glass LS	N " "
92D " wh. gl.	16 " " 1	87 dk. car. 1	26 bl. gl. } S	4987 73K bk. gl. 2	N { " "	P yell. gl.
1300 65D (M.K.) bl. bk. gl.	19 " " 1	85Q copper SS	76 " " }	79M {car. 4	Q { " "	92C bl. gl. F
70F " bl. gl.	22 " car. 3	76 {bl. gl. F	83 shell SS	{garnet 1	Q { " "	F " }
G " gm. gl.	23 " bk. gl. 1	{bk. gl. S	84 " " SS	85N car. 1		102 {red paste } SS
79J " car.	25 " {dk. gm. gl. 1	{wh. gl. F	91 bl. gl. 1	92K shell } S		104 {red gl.
{garnet	bl. gl. 1	92 " " 1	92 " " 1	N " " }		{bl. gl.
2 (PAN) bl. gl.	27 " " 1	73G gm. gl. 1	4505 80B pink car. 1	3 bl. gl. steat. 1		1038 5 gold 4
3 " bl. gl.	31 " shell 3	80D bk. gl. F	76 bl. gl. SS	8 car. 3		47 car. }
1300/2 732 (M.K.) silver	32 " bl. gl. } S	F bl. gl. F	4506 680 silver 1	9 " " 1		51 { " }
80M " bl. gl.	33 " " }	L bl. paste SS	73L bk. limest. 1	19 bl. gl. 1		{garnet } S
1300/3 806 (M.K.) bl. gl.	42 " shell 1	85E garnet 1	79L car. 1	66 car. 1		{bl. paste }
92S " "	3000/3 44-119 (PAN)	N {glass SS	85Q " " 1	74 silver 1		14 " "
1300/4 92C (M.K.) bl. gl.	3200 43 (PAN) shell 2	{shell 1	22 " " 2	76 bk. gl. F		52 pale bl. gl. F
E " shell	3712 78F ₃ (PROTO) steat. 1	T gold S	4507 92N bl. gl. 1	4988 74K car. 1		74 {steatite } S
1300/5 70F (M.K.) bl. gl.	86C ₁₃ " felspar 2	40 " S	76 bl. gl. (irreg.) S	79L " F		77 {bl. gl. } S
H " "	C ₁₉ " " 1	64 glass SS	4508 68F bl. gl. 1	M " F		1400 2A jasper
80G " "	C ₂₀ " bl. gl. steat. 1	78 {shell S	85L " " 1	76 bk. gl. } S		79H car.
M " "	P ₉ " car.	{bl. gl. S	Q " " }	78 " " }		86D " "
1300/6 79J (M.K.) car.	89T ₁₂ " bl. gl. quartz 2	{bk. gl. S	76 " " }	5226 23 (PAN) bl. gl. SS		92C {bl. paste
92S " bl. gl.	39C ₃ ? (O.K.) felspar 1	95 bk. wh. pebble 1	82 shell F	25 " " }		F {red paste
1300/7 79D (M.K.) bl. gl.	78B ₂₂ " car. 2	101 gold 1	83 " " F	26 " ameth. 1		1 limestone
1 (PAN) dk. gm. gl.	D ₉ " " 1	3834 73R car. 1	4509 79D ameth. 1	27 " {bl. gl. } S		18 gm. gl.
1300/8 79D (M.K.) bl. gl.	H ₁₀ " " 1	V " 1	80C car. 1	{bk. gl. S		548 56J silver 2
80M " "	80B ₉ " bl. gl. 1	92C bl. gl. SS	F? bl. glass 1	29 " car. 2		73T car. 1
92S " "	68T (M.K.) car. 2	3906 47H bl. gl. 1	85N car. 2	41 " shell 3		U bl. gl. 1
1300/9 79H (M.K.) bl. paste	7302 " haem. 1	79B " " 3	Q bl. gl. (irreg.)	5289 28 (PAN) bk. gl. 1		V bl. gl. steat. 1
K " "	G ₃ " car. 1	{dk. bl. glass 6	26 " " }	31 " bl. gl. 1		Z car. 1
L " "	L ₃ " " 1	3908 73X red paste F	76 " " }	32 " " F		79A clear bl. glass 1
80G " car.	{ameth. 1	Z " " F	70 shell 2	34 " " F		K car. F
M " bl. glass (irreg.)	L ₄ " " F	791 " " 1	83 " " 3	5465 31 (PAN) shell S		80C " F
1300/10 92P (M.K.) bl. gl. (irreg.)	L ₅ " " F	{bk. gl. 1	4511 26 bl. gl. 1	32 " bl. gl. S		1564 56R dull red 1
S " "	O ₄ " " F	K " " F	33 car. 1	5466 32 (PAN) bl. gl. S		73U silver } F
1300/11 65D (M.K.) bl. bk. gl.	{ameth. 1	N " " F	70 shell F	5467 6 (PAN) bk. gl. 1		Z " }
79F " bl. gl.	P " car. 1	{bl. gl. F	72 wh. gl. 2	29 " bl. gl. SS		79M car. }
85V " " (irreg.)	79J " ameth. F	85L car. 1	76 bl. gl. 2	31 " shell SS		N " }
8 (PAN) wh. pebble	K " " F	92H-K shell S	78 " " 2	32 " bl. gl. S		86J " }
			4512 79K car. 1	5468 17 (PAN) bl. gl. 3		L " }

1564 (cont.)	3917 38E	bl.gl. 1	4201 (cont.)	4921 (cont.)	5266 (cont.)	5504 76G	blk.yell.glass 2	5540 (cont.)							
73S2 car. } F	73U	red.paste 3	65	bl.glass 2	791 car. 1	92R	bl.gl. SS	85Q	glass S						
U " " }	Z "	" 2	69	gold 1	K " 3	57	blk.yell.glass 1	9	blk.gl. F						
Z " " }	80C	glass 1	76	bl.gl. 1	L " 1	5525 80C	car. S	104	bl.gl. F						
79U " " }	92M	shell 1	78	red.paste 1	92N (blk.gl. 2	85Q	shell S	107	" F						
K " " }	N "	" 1	84	blk.gl. F	red.paste 2	68N	car. 2	5545 1C	bl.gl. 1						
L " " }	R	bl.gl. S	96	shell S	77	bl.gl. F	79K	" F	19H	jasper 1					
851 " " }	30	" 1	blk&ish.pebble 1	58	5288 58E	yell.blk.wh. 1	M	" F	32D	" 5					
N " " }	65	red.paste 1	4203 52	car. 1	wh.dk.bl.glass 1	79F	dk.bl. 1	851? copper	38D	bl.gl. 1					
1768 79B	72	" 2	4300 850	dk.bl.glass 1	red.glass 1	58	" " 5	N	car. F	70F	car. 1				
F dk.bl.glass 1	76	blk.gl. 1	Q	bl.gl. 1	5296 791	bl.gl. 1	86D	" 1	73U	jasper F					
17 gm. " 1	78	wh.gl. F	77	" 2	L	car. 1	E	bl.paste 1	79F	car. 1					
29 grey.yell. " 1	80	blk.gl. F	97	bl.dk.bl.gl. 1	N	red.glass 1	35	car. 1	H	clear.grn.glass 2					
1925 73L	78	red.paste 1	4889 92F	silver F	wh. " 1	92H	shell } S	42B	" F	Q	glass 1				
79K (red. bl. ") ss	4201 5T (M.K.)	lazuli 1	4892 39B	jasper 1	92H	shell } S	K	" } S	45U	jasper 1	N	" ss			
N (dk.bl. ") F	75L2	" gold 1	4912 77	shell? F	30	bl.paste 1	30	bl.paste 1	73M	grey gl. F	85N	bl.gl. S			
34	76	gold 1	4918 73V	bl.gl. 1	48	" 3	48	" 3	wh. gl. F	85Q	shell ss	E	car. S		
3506 68U	22C	gold 1	79B	bl.k.glass 1	blk.gl. 1	53	" F	53	" F	51	jasper } S	86C	" 1		
73G	68B	red.paste 1	33	" 1	92	" 1	68	bl.glass F	68	bl.glass F	52	" } S	920	" 1	
79N	79K	dk.car. 6	92	bl.gl. 1	93	red.paste S	77	" " F	77	" " F	67	car. F	1	" 1	
80U	M	red.paste 7	4919 79K	bl.glass 2	5220 79E	glass, var. } ss	103	grey gl. ss	103	grey gl. ss	103	grey gl. ss	46	glass 1	
92H	L	bl.gl. 1	85N	red.paste ss	58	cols. } ss	6D	car. 1	45E	(blk.gl. S	56F	yell.gl. F	48	car. F	
N	86N	bl.gl. 1	72	red.paste ss	5265 72H	yell.glass 1	45E	(blk.gl. S	red.gl. S	56F	yell.gl. F	70U	bl.gl. 1	60	bl.gl. 1
30	U	" 1	77	bl.gl. F	73L	blk. " 2	5297 19U	jasper 1	80C	dk.bl.paste	70U	bl.gl. 1	61	bl.glass F	
3756 68W	V	" 1	4921 19H	jasper 1	79C	yell. " } S	56Q	bl.gl. 1	30	car. 2	79K	red.gl. F	109	wh.gl. F	
73L	W	" 2	38E	bl.gl. 1	J	bl. " } S	68G	" 1	76	bl.gl. 2	R	blk.gl. F	85L	bl.gl. F	
79K	85P	blk.gl. ss	45C	jasper 1	55	bl. " } S	80C	dk.bl.paste	5456 107	grey-bl.paste } S	108	" } S			
66	T	gold 2	73L	car. 1	56	" } S	30	car. 2	108	" } S	109	" } S			
25	30	pale gm.paste 1	79L	" 1	92K	lazuli 1	76	bl.gl. 2	109	" } S					
38	red. " 1	6	80C	" 4	N	" 1	5456 107	grey-bl.paste } S							
78	50	pale gm. " 2	D	" 1	5266 56E	bl.gl. 2									
83	bl. " 3	7	7	feldspar 1	73U	car. 1									
3838 15Z (OH) bl.gl. stat. 1			7	feldspar 1											

ABBREVIATIONS.

F = FEW S = STRING
gl. = glaze SS = SHORT STRING
LS = LONG STRING WST = WRIST

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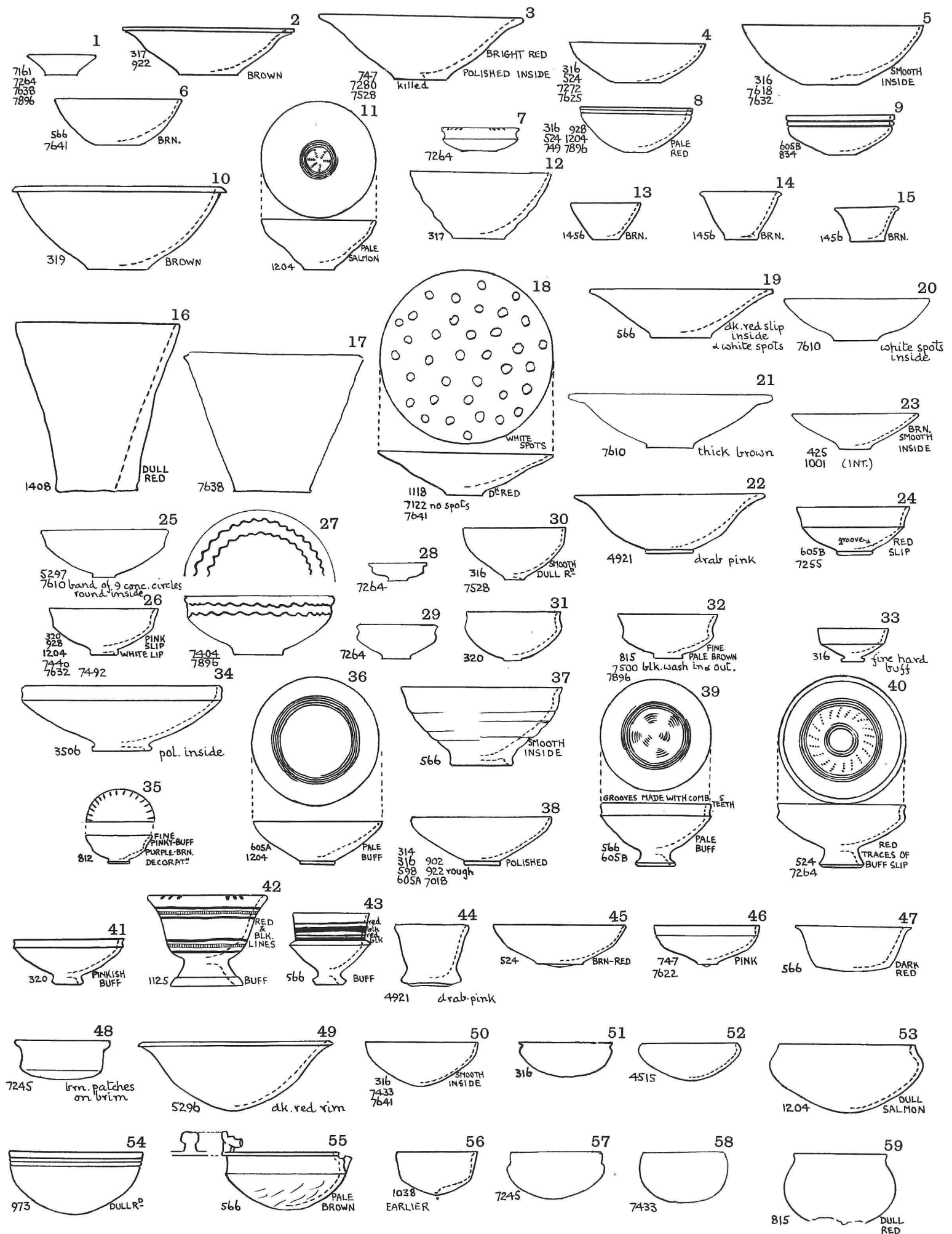
SECOND INTERMEDIATE PERIOD AND NEW KINGDOM POTTERY TYPES PUBLISHED PREVIOUSLY

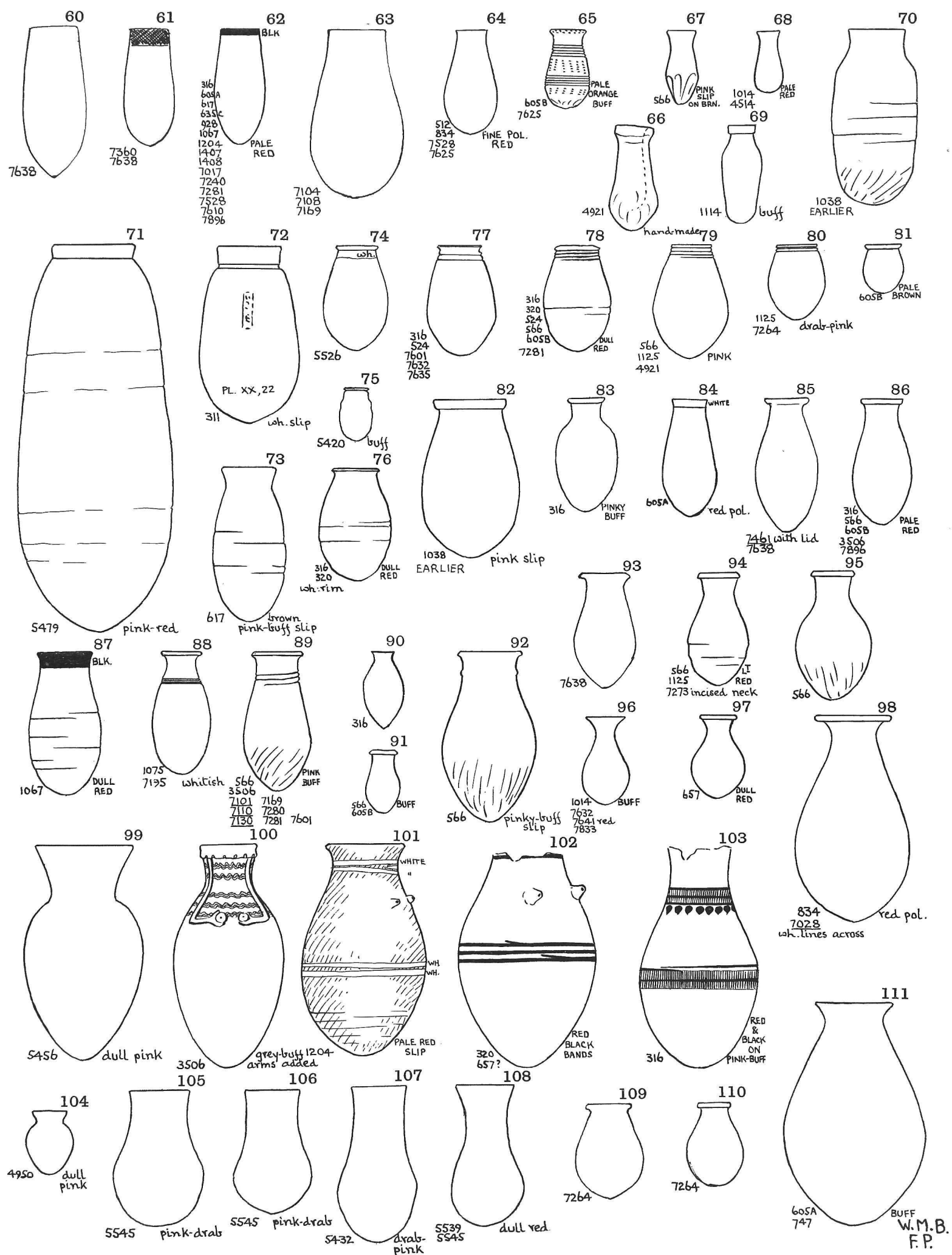
2B H 5479	9B G 512 610 1067 1125 1407 1408	20P H 320 635C 5522 5545 7610	26Z R 5102?	78D H 5404 5545
H G 7267	3506 4515 4896 5297 5522	7618 (plain) 7641	2 L 7264	E G 5532
J G 7265	7021 7187 7197 7241 7431	R S 7360 7601 7618 (plain) 7632	31F H 860 7166 7243	81B G 610 (bl.k. rim)
K G 7267 7601	7490	7638 7641 7896	G S 7360 (no ornaments)	83G H 7113 7714
U R 5296	9B2 L 7122 7139 7241 7549	22D S 7020	O G 7632	M H 7281
V G 7145 7176	C R 4921 7011 (fine red) 7625	F G 860 7490 7896	35M H 7264	85N S 5504
W G 7635	D H 928 (polished red) 4201	23C H 7260	O G 7620	88D G 7896
X2 L 7492 (incised)	7601	G H 3506	36D R 5545	G H 834
Y G 7108 7163 7164 7461	F G 7434 7491 7610	J H 316 3763 4514 5501 5503	L G 7273	91M G 7280
Y2 G 7151 7164	G L 7015 (light red) 7052 (red)	K G 7164	N H 3906 (white rim)	92J G 316?
Y3 L 4950	H R 524 3906 5404 7604	L R 1125	W H 566 (bl.k. rim) 5532 7264	93C R 566
3A G 4201 (pink slip inside)	7114 (fine red)	23Y S 7411?	7833 (bl.k. rim)	D R 5420
7132 (rough) 7264	J R 7264	24A G 1408 7167 (hard brown) 7632	X H 7264	T H 566
B R 7138 (rough) 7457	S H 7409	B G 7638	Y H 7896	94N G 5540? 7281
C G 610 4921 7013 7112 7116	U R 7003 7028	E H 7625 (red & bl.k. lines)	37H S 7411	95U H 610 7281
7150 7151 7163 7169 7173	X H 7101 7638	F H 7359 (no bands)	R G 5474 5479	K H 7281
7272 7668 7803 7896	10B R 7036 (red) 7108 7610 (bl.k. rim)	N R 610 4201 4502 (plain, lines	T G 7264	M H 5522
C2 L 7406	7625 7632	incised round neck, pink	38C H 566	P G 5545
E H 834 4515 (pink polish)	C G 524 605B	slip?) 4510	H R 4521 7264	Q S 7281
5532	D G 7018	R H 7896	J R 7268	96P H 566
E2 L 7125 (coarse) 7165 7668	F G 316 7632	V H 7896 (plain)	Q G 512 7267	
H H 7625	G R 7415 7440	25A G 524 778 7443	39N H 5474	
V H 7130	G2 S 7113 7121 7125 7192 7195 7410	B2 S 7896	W R 7558	
4P R 7491	7492 7610	D G 4896 7272	43G R 5420	
R G 1067 4896	H G 7245 7264	G G 7359	M G 7264	
T R 7280	J G 7020 7272 (no bl.k. lines)	P G 7273	44S S 7641	
W L 7052	L S 7048 (incised circles & cross)	Q G 4889	? 7052 (incised brown)	
5M R 7018 7146 (brim groove)	12B R 320	S G 320 4201 4839 5526 7896	52N G 316 7264	
7195 7199 7641	Q R 7440	S2 G 7281 7610 (red)	53B G 7268	
N G 834 7178 7463 7896	13V G 317 566 7116	T G 778 5322 (polished red)	C G 902 (orange-buff) 7264	
Q G 7260 7460	20E G 1114 1407 (bl.k. rim) 1408 7281	U G 316	F R 7273	
R G 1125 7121 7273 7433	7610 7638 7641	W G 7558	W S 7620	
7610 (plain) 7625 (plain)	F H 316 (red: also buff: also bl.k. rim)	X G 7103	54S H 4921 7632	
S H 7193 7409	617 747 5545 7112 7243	Y G 7272	55P S 5504 7896	
T G 7490	7139 (rough brim) 7638	Z G 566 7625 7641	W R 7402 (rough)	
U G 7490	H G 619 909 (wh. rim) 7028 (red)	26B H 7558	V R 566 7264	
X G 7020 7163	7108 7113 (top lines) 7148	D G 7281 7287 7420	57X R 7052 (brown) 7116	
X2 G 605B 7490 7625	7131 (top lines) 7139 (edgelines)	F G 812 1075 (bl.k. rim)	61H G 5545	
Y H 7187 7463 7632	7163	H G 7896	K R 5540? (bl.k. & red bands)	
7B R 317 973	M R 7281	J G 7625	67E G 7243?	
C G 7139 7409	O G 316 (bl.k. rim) 320 566 605A	K G 1407	77D R 7610 (plain red)	
G G 5102 5268 7003 (buff wash)	610 (bl.k. rim) 699 747 928	L G 7625	F G 7714	
K S 7453	1067 1075 (bl.k. rim) 1114	M S 7169	K R 5540	
S R 7104 7241	7167 7170 7440 7610 7632	Q G 7006 (drab)	L G 7632 (plain)	
	7714	T G 5404 7264	R R 7559 (white rim)	
		U2 S 5297 (red)	? 7006	

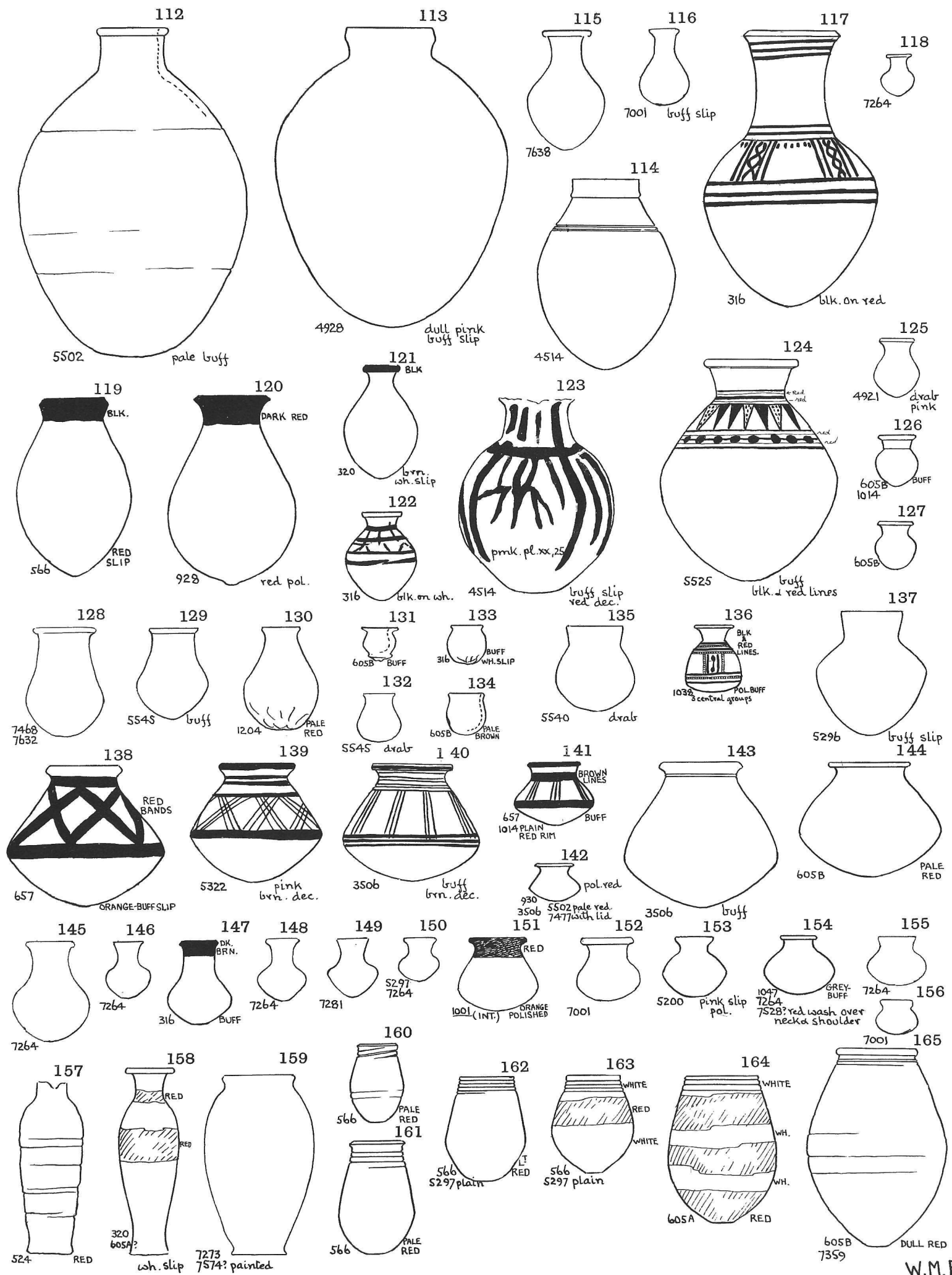
ABBREVIATIONS.

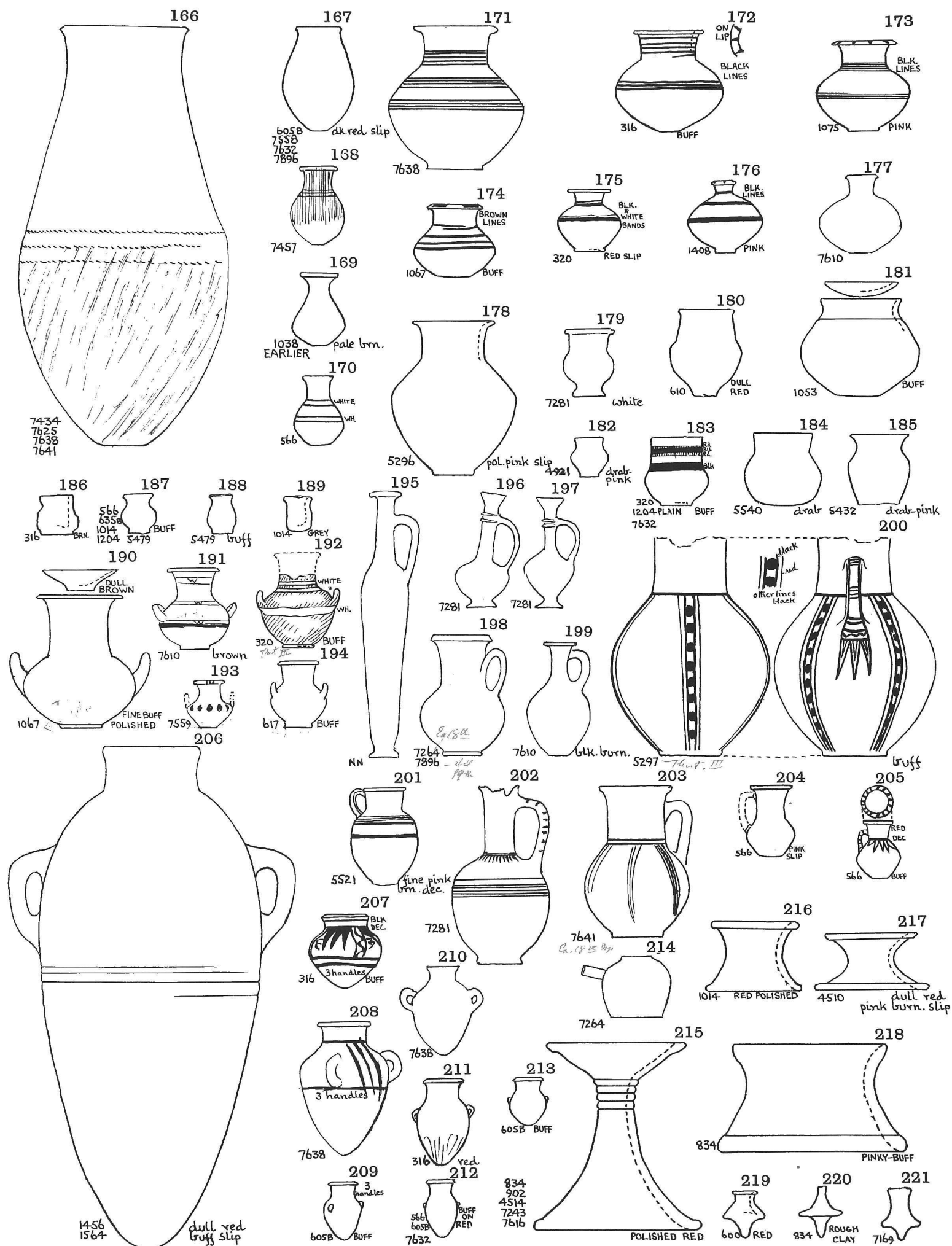
G. GUROB
H. HARAGEH
L. LAHUN II.
R. RIQQEH
S. SEDMENT II.

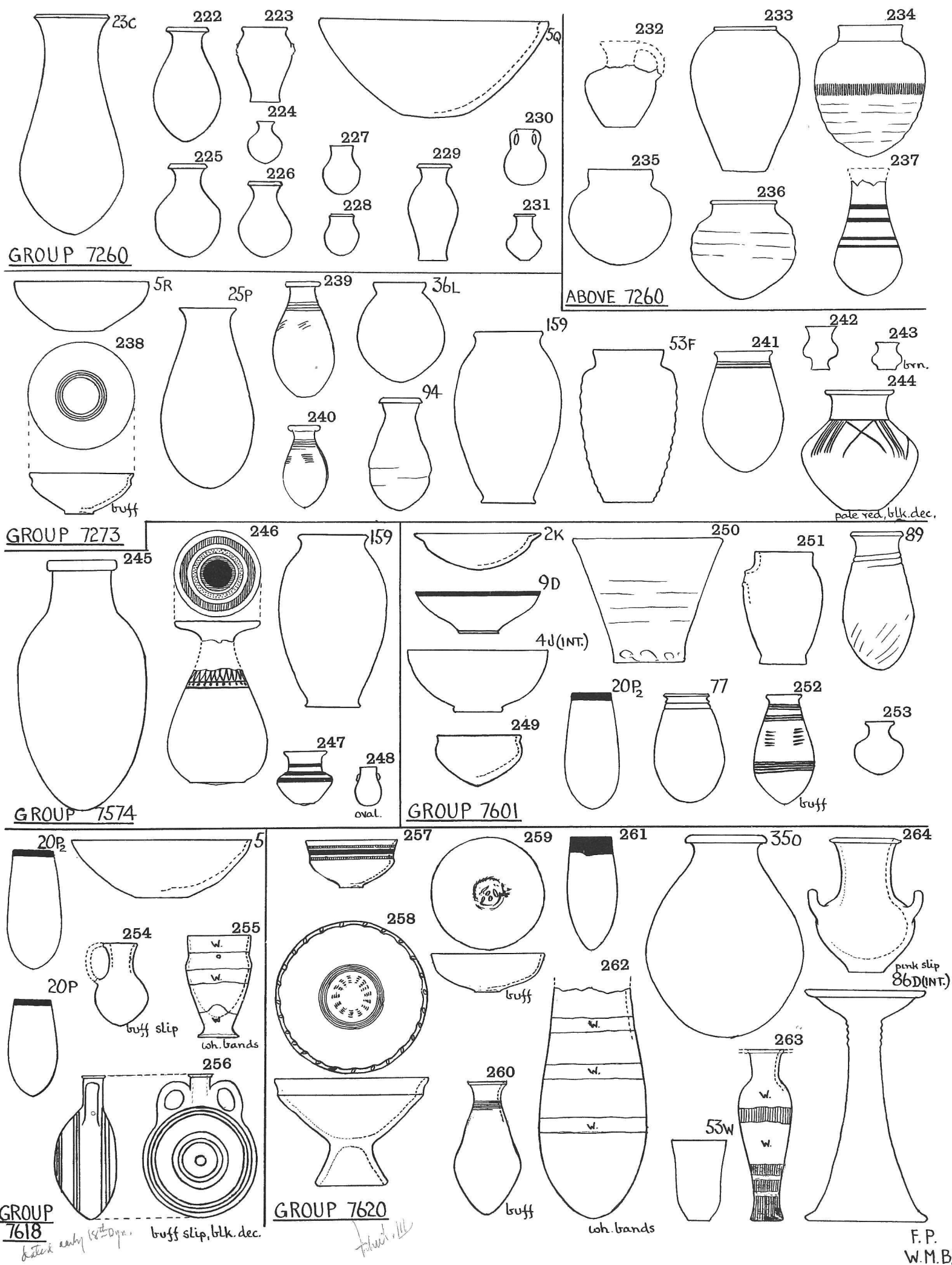
SECOND INTERMEDIATE TOMB
NUMBERS ARE UNDERLINED

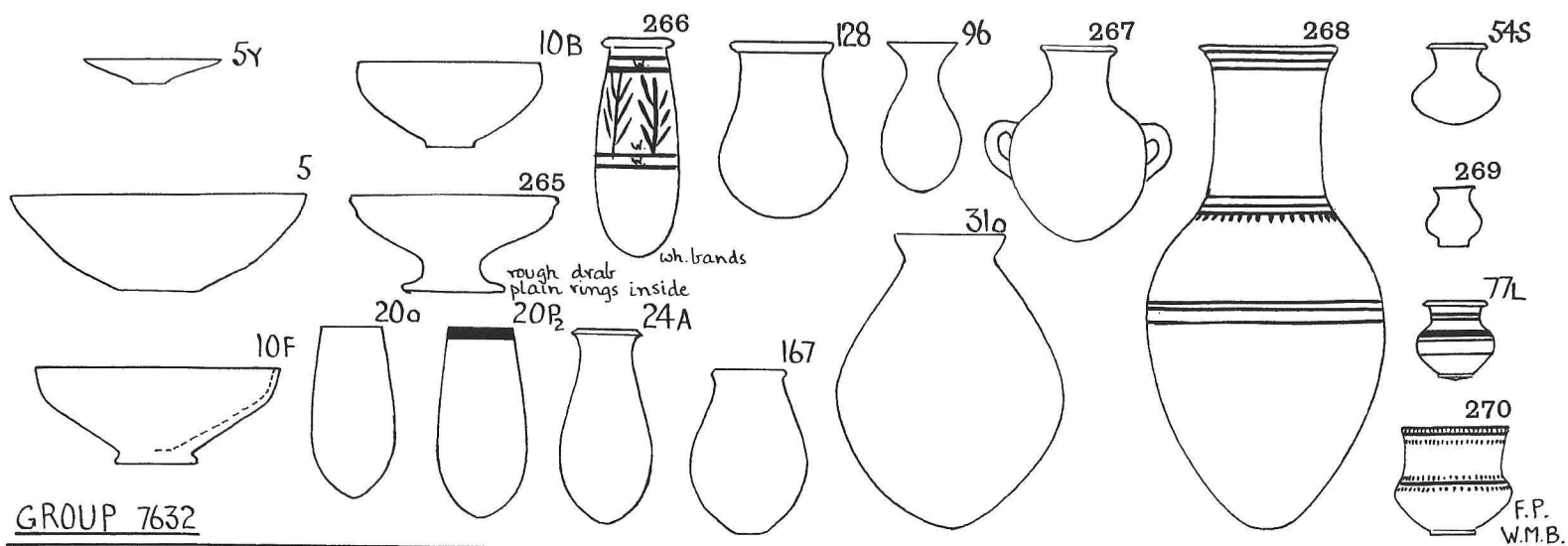




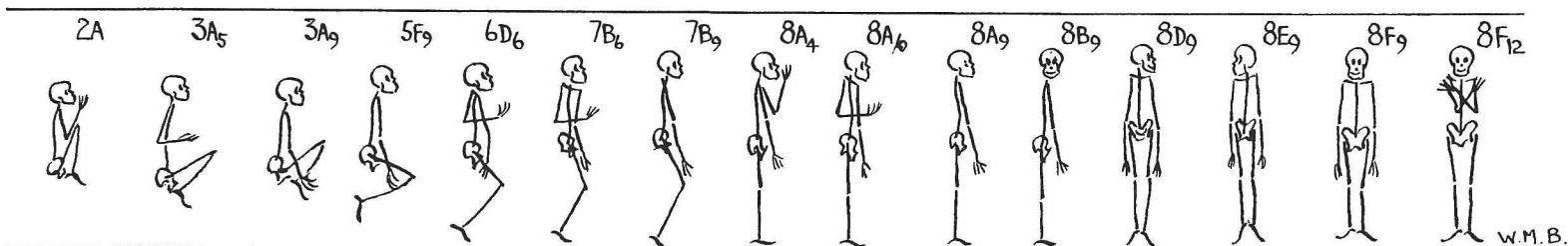




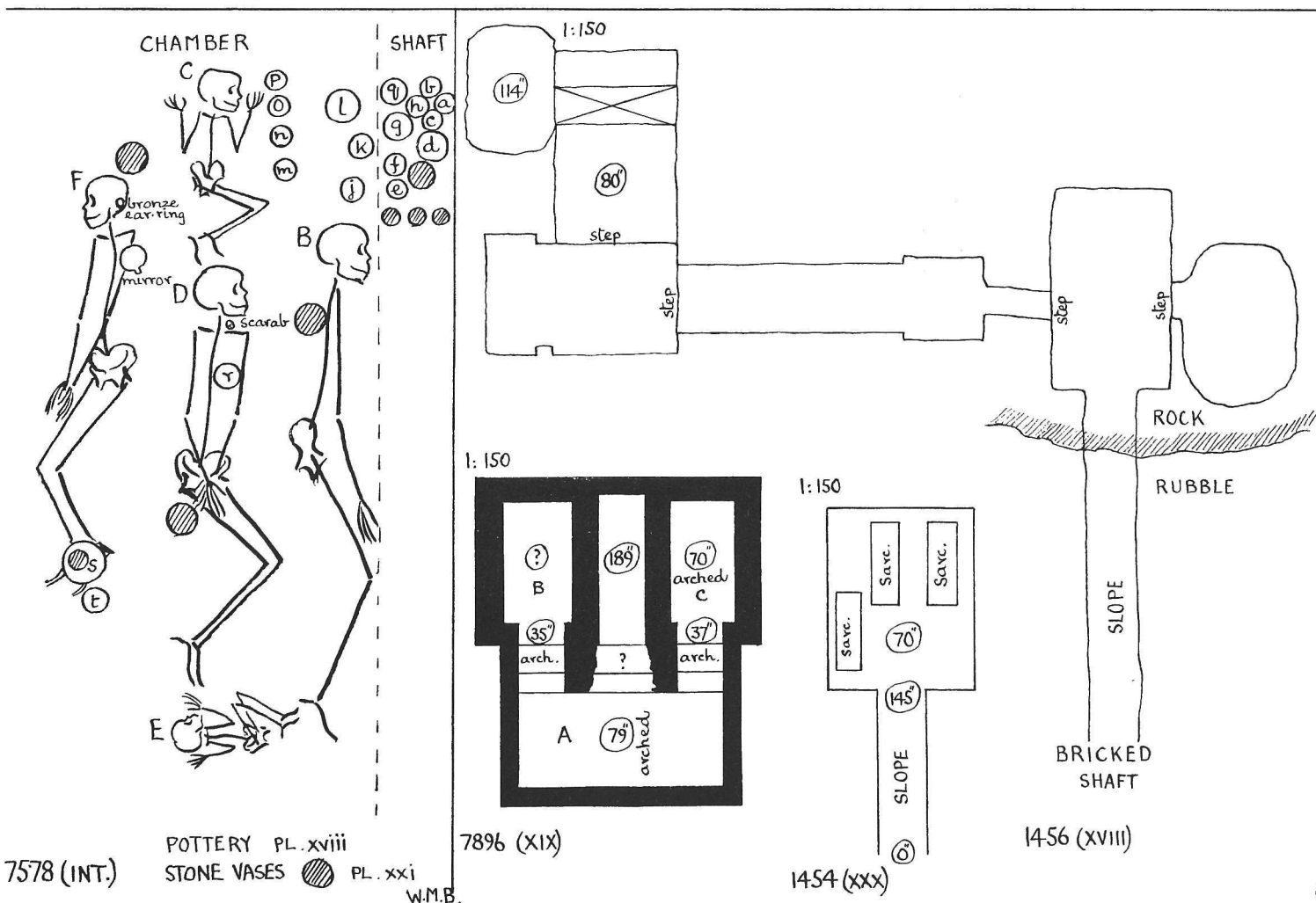


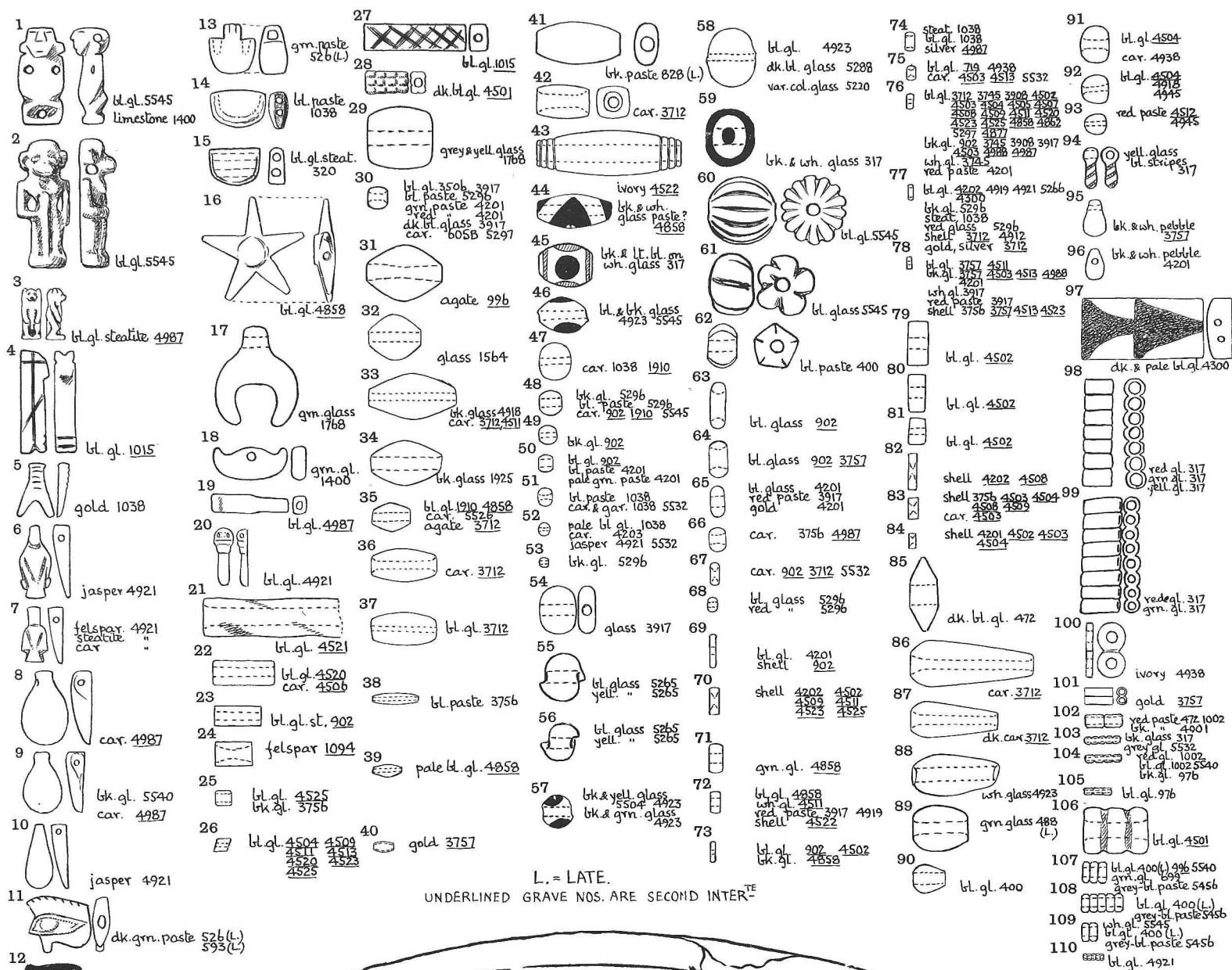


ATTITUDES OF BODIES: XII DYNASTY TO ROMAN



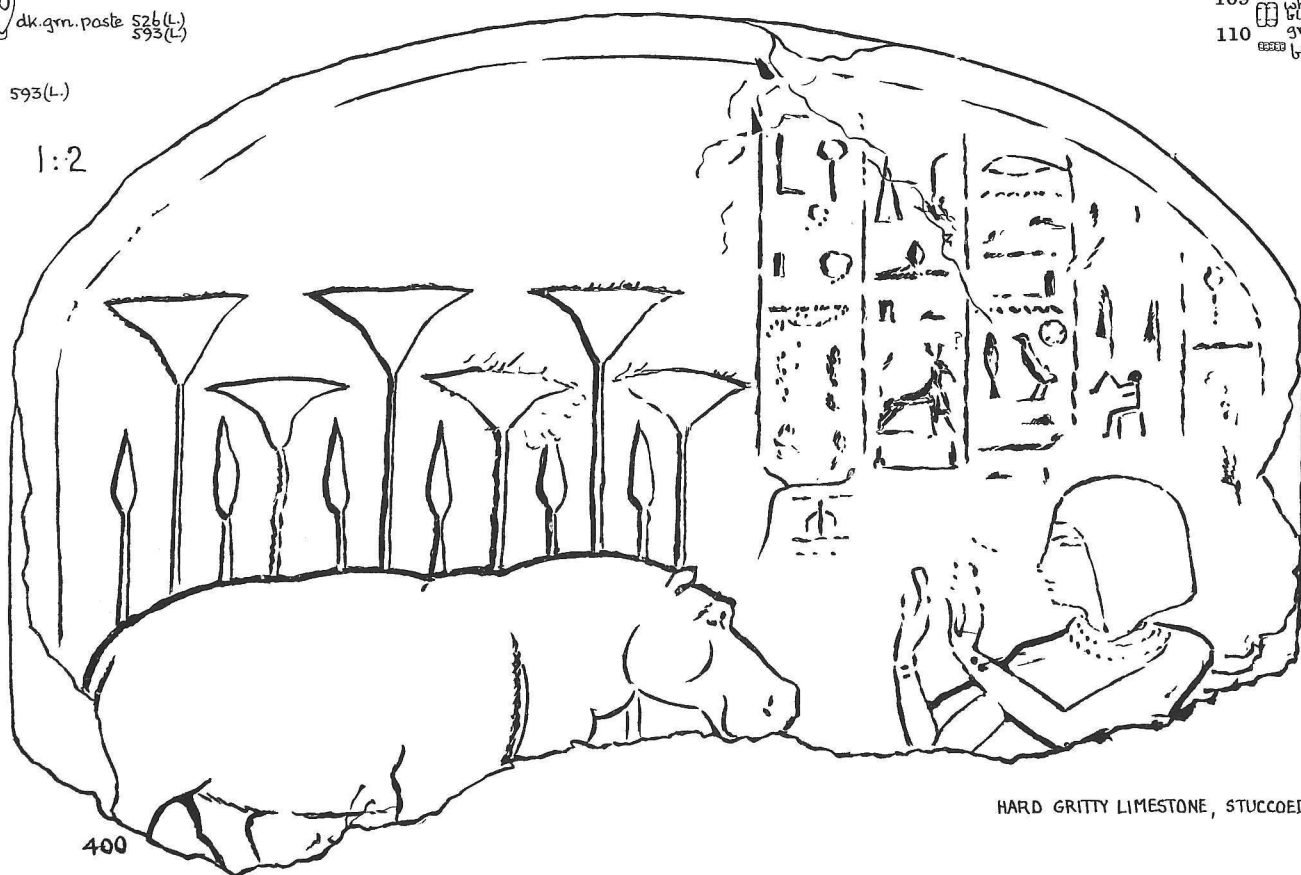
TOMB PLANS





L. = LATE.

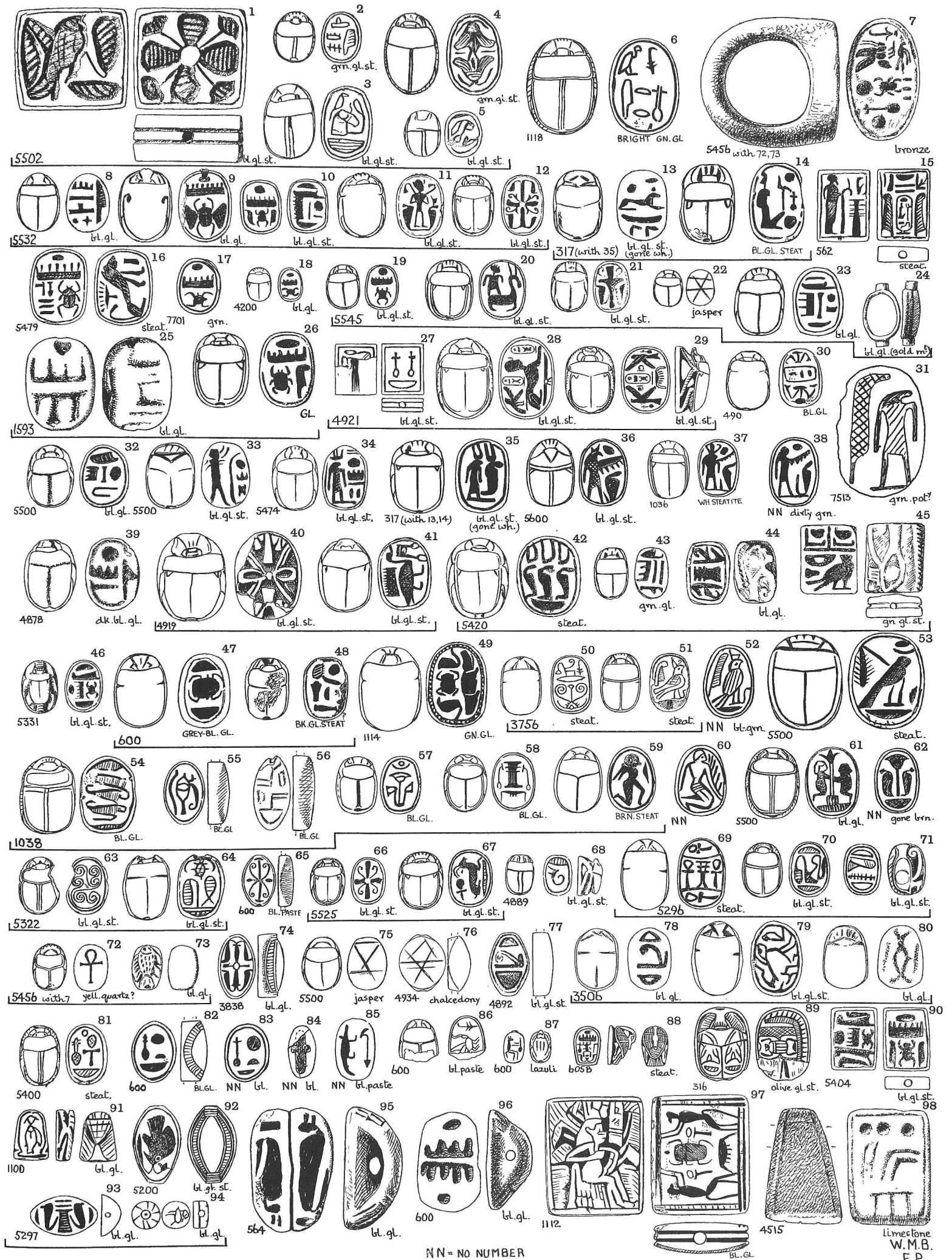
UNDERLINED GRAVE NOS. ARE SECOND INTER-

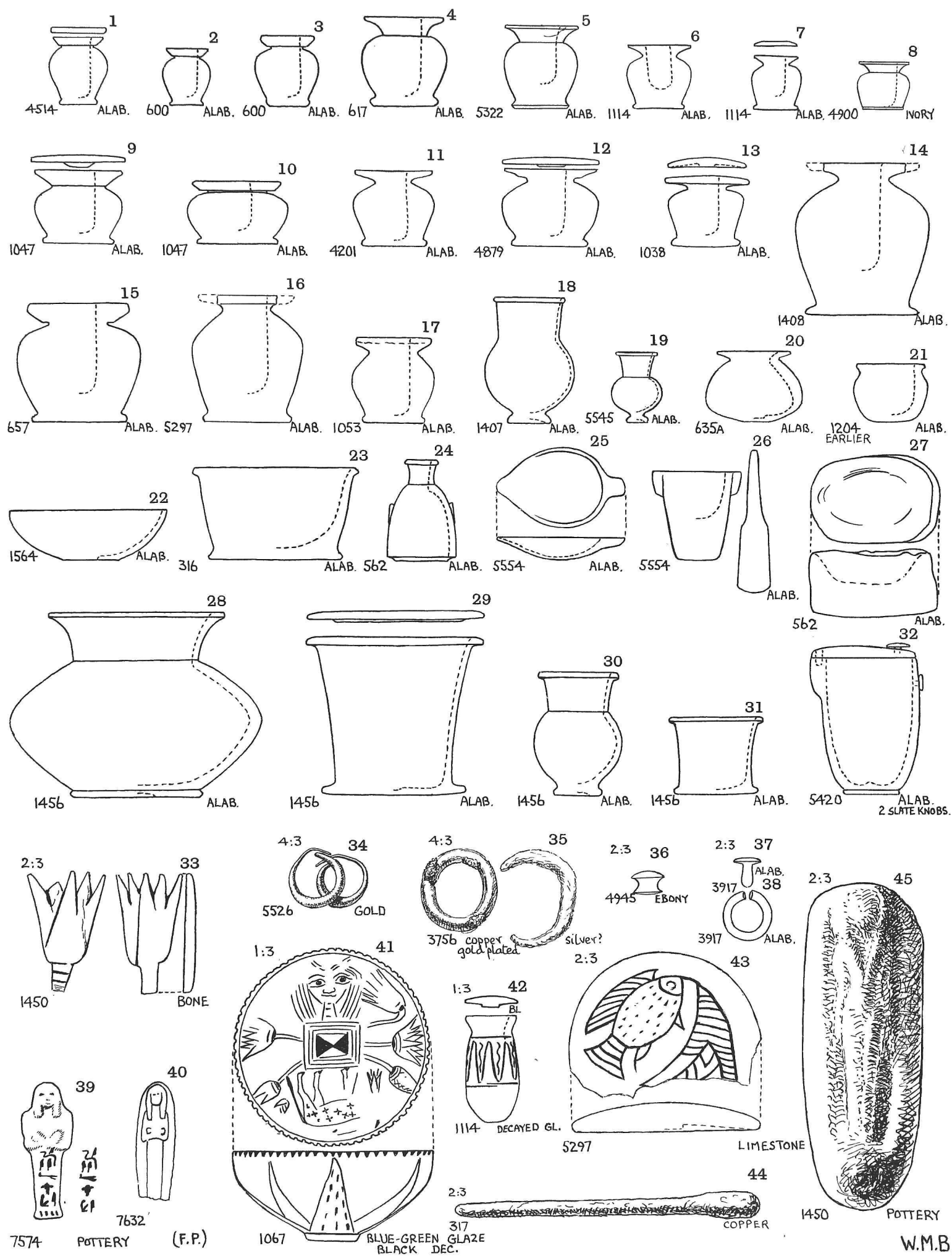


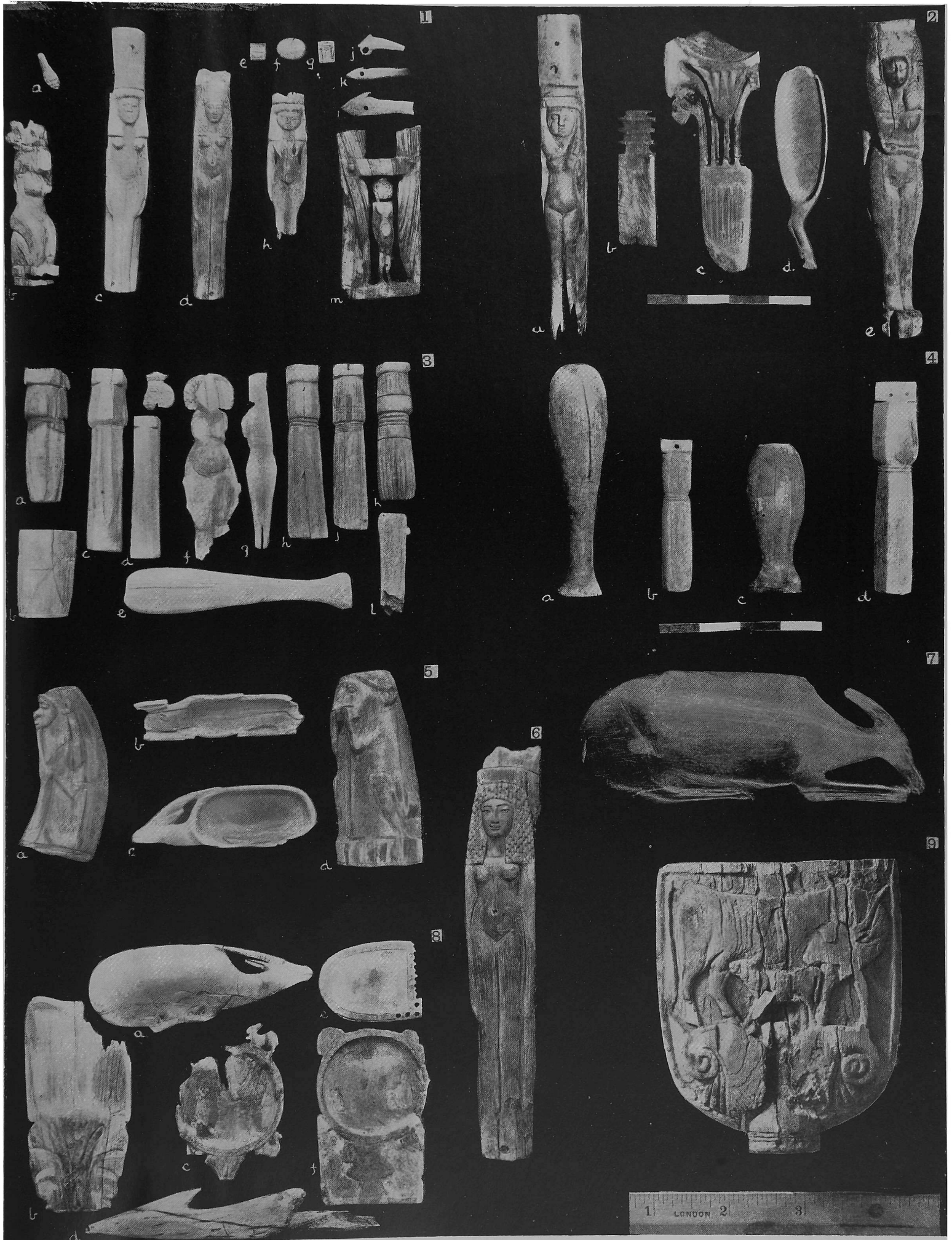
HARD GRITTY LIMESTONE, STUCCOED

W.M.B.

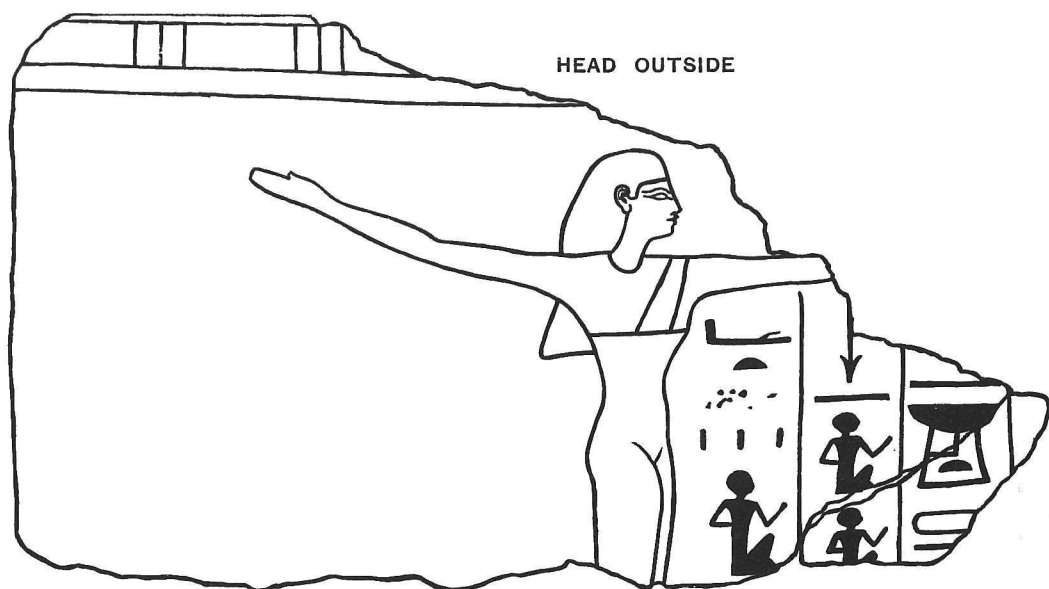




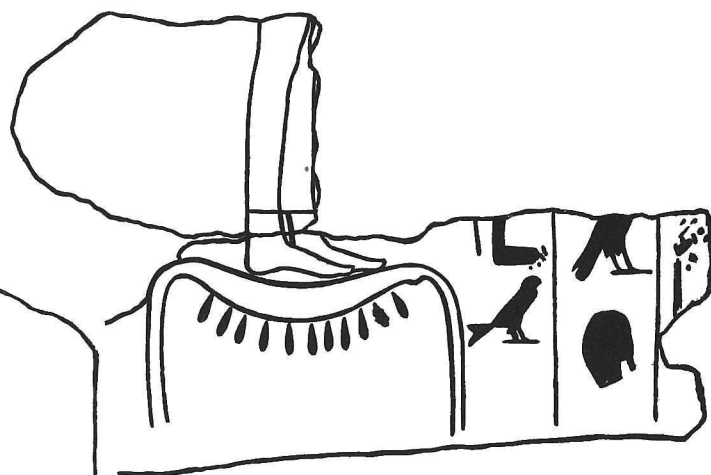




HEAD OUTSIDE

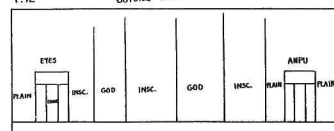


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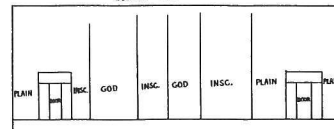


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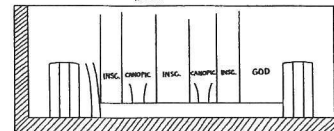
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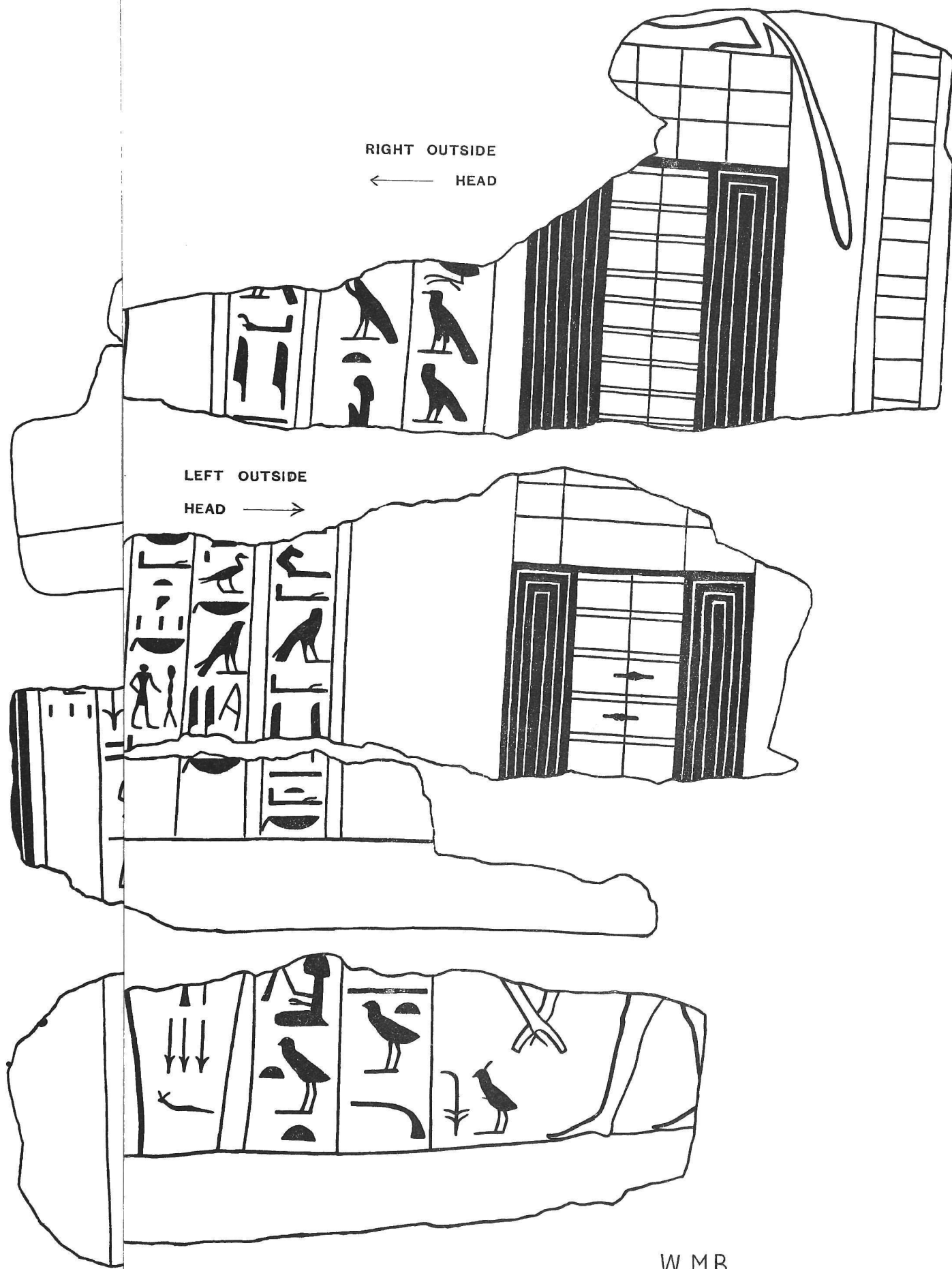
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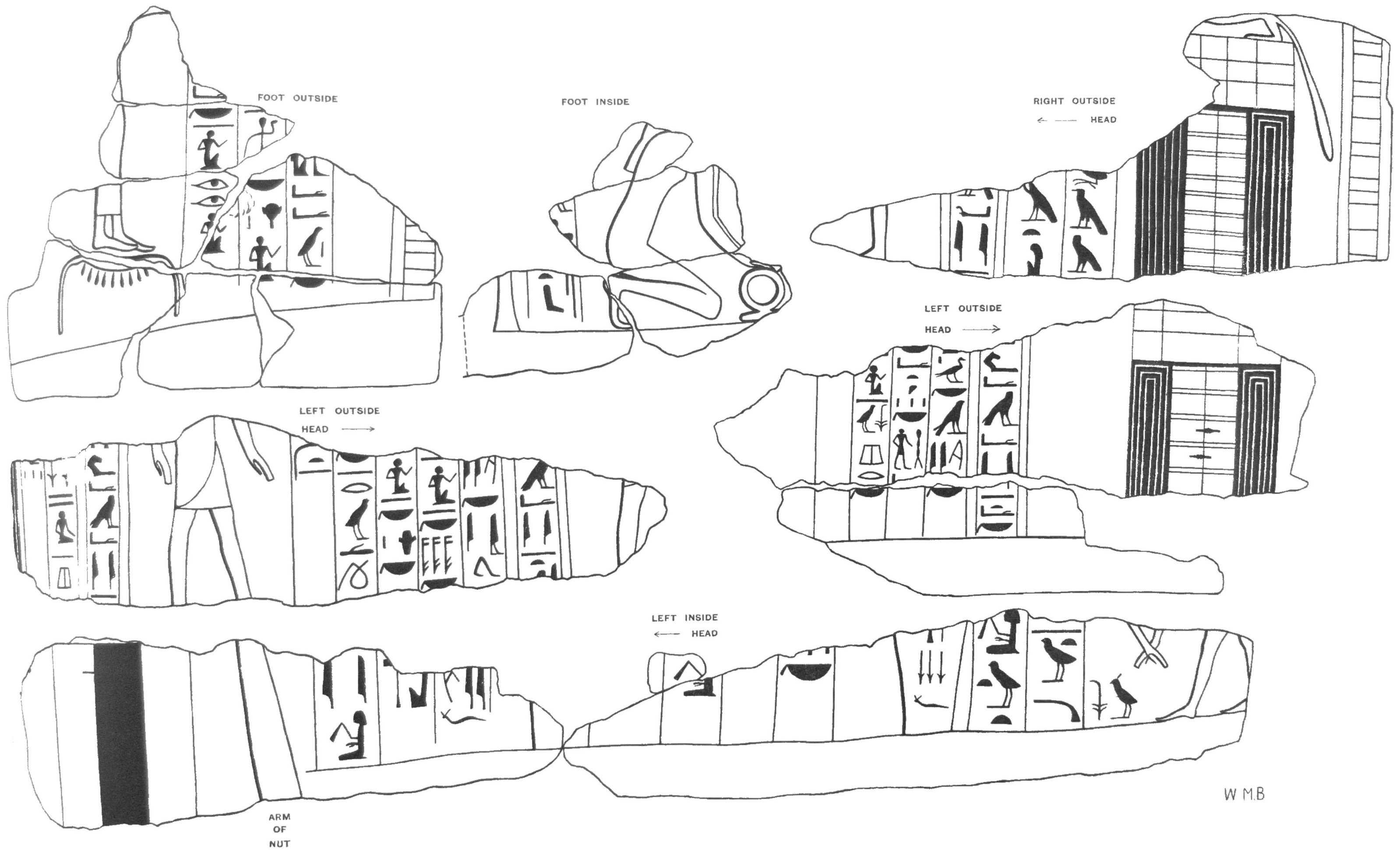


INSIDE LEFT



W.M.B.





XXV VIII

TOMB NO.	SHAFT	CHAMBER	ON	AZIMUTH	PL. XXXI	SEX	POTTERY	AMULETS AND BEADS	SCARABS	STONE VASES	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED	SECTION	TOMB NO.
	N E D	N E H					PL. XLI		PL. XLIII	PL. XLVII					
XXVI	400A			120	8F ₉	C		2 Rams Heads & Upuat. PL. XLIV 1-3							400A
Ptol.	421	90 50 55		75	8F ₉	M		4 Glass Beads: Ujat & Bes. PL. XLIV, 33, 31			3 COPPER RINGS	POTTERY	Q		421
XXX	431	80 25 65		105	8F ₉	F		Bead Net? Over Head & Body.				BRICKED OVER	N		431
XXVI	434	75 35 40		63	8F ₉	C		Bes.			2 SILVER EAR-RINGS		N		434
XXVI	445	HOLE		80	8F ₉	C	66B (VI DYN.)	REGISTERED PL. XXXIX					N?		445
XXVI	447	52 17 55		63	8F ₉	M?		"	38,39				N?		447
XXVI	488	71 24 48		80	8F ₉	C		"				WOOD COFF.	N		488
XXVI	526	33 14 50		78	8F ₉	C		"			COPPER EAR-RINGS: IRON ANKLET		N		526
XXV	537	24 12 46		168	8E ₉	C		"					N?		537
XXVI	556A	O.K. SHAFT		61	8F ₉	C		"					Q		556A
XXX?	593	HOLE 35		75	8F ₉	C		"					N		593
XXX	594	73 44 48		80	8F ₉	C		Pale blue ring-bead net over body.				BRICKED OVER 13x6x3	N	44	594
XXX	599	66 16 75		154	8F ₉	C	15	(Pale blue cyl.+ring bead net over body.			21 IVORY SPOON-HANDLE PL. XLVII, 22	ANTH. COFF. 58x12x9	N		599
XXII?	609	HOLE		52	8F ₉	C		Winged Scarab + Genii				BRICKED OVER	Q		609
XXVI	625	20 70 55		68	8F ₉	C		REGISTERED PL. XXXIX					N?		625
XXVI	716	43 14 38		75	8F ₉	M		"					Q		716
XXVI	741	40 20 20		56	8F ₉	C		" With a few poor beads.					N		741
XXVI	751	53		76	8F ₉	F		"				BRICKED OVER 13x6x3 1/2	N?		751
XXVI	763	70 30 65		44	8F ₉	C		"			SILVER? NOSE-RING WITH CAR. BEAD	BRICKED OVER 1 1/2 x 6 x 3	N	44	763
XXVI	780	92 12 43		56	8F ₉	C		"				ANTH. COFF.	N?		780
XXVI	785	61		76	8F ₉	F		" With shell disk + poor beads				BRICKED OVER 12 1/2 x 6 1/2 x 3	N	44	785
XXVI	786	61		44	8F ₉	C		Ujat: Copper rings + car. balls of chest.			COPPER BRACELET	WOOD COFF.	N	44	786
XXVI	791	38 14 43		65	8F ₉	M		Bes. Pl. XLIV, 10				BRICKED OVER	N	44	791
XXX	801	67 15 45 (INSIDE)		63	8F ₉	M		Eye + other beads: see SECT. 44					N	44	801
XXX	802	65 19 45		31	8F ₉	M		Net of bl. + red gl. cyl. + rings: bl. gl. Appo.				BRICKED ROUND 12 1/2 x 6 x 4 1/2	N	44	802
XXX	804	40		5	8F ₉	C		Net of grg. red, yell., + blk. gl. ring beads.				BRICKED ROUND 12 1/2 x 6 x 3 1/2	N	44	804
XXX	809	73 27 59		62	8F ₉	M?		REGISTERED. PL. XXXIX With two beads.					N		804
XXVI	822	31 18 42		45	8F ₉	C		Net of grg. gl. cyl. + rings beads.			SILVER EAR?-RING	BRICKED OVER 12 1/2 x 6 x 3	N	44	822
XXVI	826	30 14 42		39	8F ₉	C		REGISTERED PL. XXXIX					P		826
XXX	827	56 22 58		57	8F ₉	C		" with a few poor beads.					N		827
XXVI	828	30 13 48		60	8F ₉	F		Grp. gl. cyl. + ring net: winged scarab + genii	43-46				N		828
XXX	840	25 8 57		54	8F ₉	C		REGISTERED PL. XXXIX					N		840
XXVI	853	60 20 50		77	8F ₉	M		"				WOOD COFF.	N?		853
XXVI	854	32 11 40		67	8F ₉	C	7,8	Upuat PL. XLIV, 4				WOOD COFF.	N		854
XXVI	894	30 12 43		55	8F ₉	C		REGISTERED PL. XXXIX.				POT BURIAL	N		894
XXX	907	HOLE		60	8F ₉	F		REGIST. PL. XXXIX: Net with scarab + genii				BRICKED OVER 13x6x3	N		907
XXVI	916	24 17 23		54	8F ₉	C		"				WOOD COFF. 74x17x?	N		916
XXX	920	95 28 70		77	8F ₉	M		Net with winged scarab + genii.				BRICKED OVER 13x6x3	N		920
XXVI	942	43		67	8F ₉	C	25,26	REGISTERED PL. XXXIX	47		BL.GL.VASE PL. XLVII, 23	BRICKED OVER 12x6x3	N		942
XXVI	1035	65		80	8F ₉	F		" with other beads.					Q	44	1035
XXX	1088	75 14 53		54	8F ₉	C		Net with winged scarab + genii.			COPPER BELL PL. XLIV, 29	WOOD COFF.	N	44	1088
Ptol.	1110	40 20 68	40 8 12 S	63	8F ₉	F			53				N		1110
XXII?	1135	31 79 55		8F ₉	M?			REGISTERED PL. XXXIX				LIMEST. SARCO.	N		1135
XXX	1404	18		8F ₉	F			" with net.				LIMEST. SARCO.	N	45	1404
XXX	1406	62		8F ₉	F							LIMEST. SARCO. 77x24x23	N	45	1406
XXX	1412	30		45	8F ₉	M		Net with winged scarab, genii + 2 hawk-heads.				LIMEST. SARCO. 77x24x23	N	45	1412
XXX	1413			25	8F ₉			As 1412 with 6 dads + Isis.				LIMEST. SARCO. 80x29x28	N	45	1413
XXX	1451	38 168 192	120 108 72 N	145			XLII, 1-7					LIMEST. SARCO.	Q	45	1451
XXX	1452							Net			INSCRIPTIONS PL. XLVIII		Q	45	1452
XXX	1454	45 145 0	130 160 70 N				30,31	Nets, table amulet. PLAN PL. XXXI			INSCRIPTIONS PL. XLVIII		Q	45	1454
XXX	1455							Nets, with other beads. See SECT. 45			ABOUT 300 USHABTIS.		Q	45	1455
XXII?	1531	30 89 48		155	8F ₉	M		Ptah-Sokar PL. XLIV, 8					N		1531
XXVI	1597	48 15 44		60		C?		UP-UAT + Ba-Heds PL. XLIV, 4, 15				WOOD COFF	Q		1597
XXVI	1634	118 OK. SHAFT		135	8F ₉	C	23,24	REGISTERED PL. XXXIX.					Q		1634
XXII	1656	22 80 40		123	8F ₉	C		" With bl. gl., red gl. + shell rings.					P	46	1656
XXII	1732	10 43 40		153	8F ₉	M		" cowries at ankles.					P	46	1732
XXII	1737	29 82 43						" with a few odd beads.	54				Q		1737
XXVI	1911						XLII, 8				BL.GL. BOWL PL. XLVII, 20		N?		1911
Ptol.	1974	6					16,17						N?		1974
Ptol.	1988	15						REGISTERED PL. XXXIX			CAR. RING PL. XLVII, 27		Q		1988
XXVI	2020	27						"			2 COPPER ANKLETS.		Q		2020
XXVI	2025	36						"					N		2025
XXVI	2045			8F ₉	F			"					N		2045
XXII?	2046	27 60 36		137	8F ₉	F		A few beads: plaque. PL. XLIII, 70	37				N	46	2046
XXVI?	2052			78		C					LEATHER BANGLE WITH SHELL PL. XLVII, 28		N		2052
XXVI	2106	54 12 47		45	8F ₉	F						POT BURIAL.	N		2106
XXII?	3173	O.K. GRAVE					2						N		3173
XXII?	3219	III DYN. GRAVE		8F ₉	C						SILVER EAR?-RING		N		3219
XXV	4963	58 25 73	63 20 29 N	71	8F ₉	C	24S 75M (XXII DYN.)	REGISTERED PL. XXXIX: 3 beads + 2 shells	35,36	15	PAIR LEATHER SHOES	WOOD COFF. 45x13x	N	46	4963
XXV	4990	84 24 66	84 24 24 N	89	8A ₉		24 N (XXII DYN.) 5,6	"			2 BL.GL.VASES: SLATE LID PL. XLVII, 16-18		Q		4990
XXV	5256	O.K. SHAFT		8F ₉	C		1					POT BURIAL.	Q		5256
XXV	5537						56M (XXII DYN.) 3				2 POTTERY FIGURINES PL. XXXIII	BRICKED OVER.	N		5537
XXV	7358	8 30 36		180	8F ₉	C		Ujats + shell.					N		7358
XXV	7377	22 60 66		155	8F ₉	F		Small grg. gl.	55,60				N		7377
XXX	7542	79 27 72		70	8F ₉	F		Net cyl. beads with winged scarab + genii.				BRICKED OVER 13x6x3 1/2	N	46	7542
XXVI	7550	72 21 72		66	8F ₉	C		Isis + beads.	33			POTTERY COFF.	N	46	7550
XXVI?	7575	20 36 54		165	8F ₉	C		Beads.	30				N		7575
XXX	7658	90 39 60		8F ₉	F				31,32			STUCCOED COFF.	N		7658
XXVI	7713	48 12 36						Ujats: one bead.				BRICKED OVER 12x5 1/2 x 2 1/2	Q		7713
XXX	7790	84 30 54		82	8F ₉	M						BRICKED OVER 13 1/2 x 6 1/2 x 3 1/2	N		7790

REGISTER OF LATE BEADS

XXXIX

FOR ABBREVIATIONS SEE PL. XL

400 58B(NK) bl. paste	400(cont.)	488(cont.)	625 Eye bead. yell. knobs	82b(cont.)	1035(cont.)	1732 26 (LATE) bk. gl. } 13x
79B " bl. gl.	92K(NK)	85N(NK) red paste 2	Hawk crowned. Seat.	Uzat, mult. bl. gl. 1	Uzats 4	27 " " " } 13x
x " bl. glass	400 73M(NK) bl. gl.	86G " bl. glass 1	Uzats bl. gl. 2	Uzat hard stone 1	Cat " 1	Cat bl. gl. 1
85C " bl. gl.	U " bl. glass	89 " gm. glass 1	663 Uzat " 1	Split cowry 1	Eye bead. bl. wh. 1	1911 Plg " 1
92D " xLiv, 30	79D " bl. paste	6 (LATE) red paste 3	Hawk " 1	828 58U(NK) bl. gl.	Cowries 6	1920 Uzat Sceptre bl. gl. 1
Plaque bl. paste	o " bk. glass	25 " bl. paste 1	Uzats, mult. " 2	79Q " resin?	1100 Cat PL. XLiv, 27 1	Uzat " 1
400 68F(NK) bl. gl.	85N " wh. glass	Isis-Horus bl. gl. 1	700 Bes-head bl. gl.	85A " silver	Bell PL. XLiv, 28 1	Uzat, mult. gm. gl. 1
107 " "	Seal PL. XLiv, 20 1	Pigs bl. gl. 2	Aegis " "	41 " bk. paste	1100 Cat bl. gl. 1	1997 Bes " bl. gl. 1
108 " "	Uzats PL. XLiv, 16	Uzats " 2	Isis " "	3 (LATE) bl. gl.	1110 Bell PL. XLiv, 29 1	Eye bead. bl. wh. 1
109 " "	441 68K(NK) bl. ? gl.	" Quad. PL. XLiv, 2	Uzat " "	8 " "	1133 Uzat 1	2020 Ptah-Sokar bl. gl. 2
Plg PL. XLiv, 24 1	P " "	Disk shell 1	700 Ring beads bl. gl. 5	24 " "	Hawk 1	Bes PL. XLiii, 68 1
Bes bl. gl. 1	92F " bl. gl.	Cowries F	(Dogs) Bell bronze 1	Ptah-Sokar " "	Lion-face 1	2025 Eye beads bl. wh. 12
dk. bl. glass 1	K " bk. gl.	52b 74L(NK) dk. gm. paste	700 79C(NK) bl. gl. 1	Plg " "	Ptah-Sokar 1	Uzats bl. gl. 4
400 56E(NK) bk. paste	422 86L(O.K) gm. gl.	11 " " 2	Heart PL. XLiv, 14	Lion? " "	Cat 1	Hawks " 2
v " "	424 79B(NK) bl. gl.	13 " " 2	Lion? PL. XLiv, 13	840 Cat bl. gl. 1	Uzat, mult. " F	Bes " 1
58B " bl. paste	(Dogs) U " "	533 56R(NK) bl. gl.	700 19 (LATE) bl. wh. gl. 5	Uzat, mult. " F	1401 85A(NK) bl. gl. } NET	2045 85H(NK) bl. glass } 5x
68Q " bk. gl.	427 92F(NK) bl. gl. S.S.	73K " "	Hoad PL. XLiv, 19 1	854 14 (LATE) calcite	4 (LATE) " }	N " " }
73C " bl. gl. (fluted)	431 92K(NK) bl. gl. NET?	M " "	700 86C(O.K) bl. gl.	23 " "	AMULETS PL. XLiv, 35	2081 Ptah-Sokar bl. gl. 3
U " red paste	434 Bes bl. gl. 1	92K " "	(Dogs) 700 89M(O.K) bl. gl. quartz	907 56O(NK) bl. gl. } NET	1404 Dads gm. gl. 4	2106 Bes PL. XLiii, 69 1
x " bl. glass	445 47S(NK) gm. gl. F	Ptah-Sokar PL. XLiv, 23	Bes PL. XLiv, 12	80D " " }	Girdle-ties " 3	3219 38E(NK) car. 1
79F " dk. bl. glass	73C " car. 2	537 Eye beads	716 17 (LATE) dk. bl. wh. glass S.S.	5 (LATE) " }	Heart " 1	Cowry 1
Q " grey paste	U " red paste	Sekhmet 2x	Bes PL. XLiv, 11	916 46F(NK) bl. gl.	Uzat " 1	3238 9(LATE) red paste 4
85G " decayed glass	79J " gm. gl. F	Isis-Horus 1	741 Uzats bl. gl. 5	47S " " }	Isis " 1	11 " " 1
Q " bk. gl.	85N " silver 2	55b Isis-Horus 1	Pigs " 2	79J " "	Nephthys " 1	12 " bl. wh. glass
86N " gm. gl.	O " gm. gl. F	593 68O(NK) pink lms.	Ape seated " 1	K " "	Scarab " 1	13 " " 1
102 " bk. paste	P " " F	79D " bk. paste	Cowry 1	Ram's head like PL. XLiv, 2	1406 Dads 2	20 " gm. bl. wh. 1
1 (LATE) wh. gl.	86V " wh. gl.	O " wh. dk. bl. gl.	Shells 3	Isis-Horus bl. gl. 1	Girdle-tie 1	4905 80N(XII) bk. glass F
7 " wh. agate	92D " gm. gl. F	11 " "	751 16 (LATE) bk. glass	942 38E(NK) pale bl. gl. 1	Uzat 1	bl. glass F
Uzats gm. bl. gl. 3	Disk shell 1	12 " "	18 " bk. wh. glass	73J " gm. glass 1	Nephthys 1	yell. glass F
Sekhmet gm. gl.	Bes gm. gl. 2	600 Ptah-Sokar bl. gl. 1	Uzat 1	74K " pale bl. gl. 1	Scarab 1	gm. glass F
400 21 (LATE) wh. bl. dk. (Dogs) Disk shell bl. gl.	Cat " 1	Uaz Sceptre " 1	780 Cat bl. gl. 1	79K " " 1	Menat 1	85H " bl. gl. F
400 18(LATE) bl. wh. gl. (Dogs) Uzats 2	Uzats " 3	600 56O(NK) red	Bes " 2	86V " " 20	Seal, square 1	4908 55W(NK) bone 4
400 79B(NK) bl. gl.	Seal PL. XLiv, 20	73S2 " dull gm.	Uzats " 5	bk. gl. 20	1634 56Q(NK) bl. gl. } 36	79L " (dk. bl. glass) S.
U " "	447 Hawk PL. XLiv, 25 1	79K " " gl.	Eye bead. yell. bk. 1	2 (LATE) pale bl. gl. 1	R " " }	17 " red paste F
Cat? " "	Plg PL. XLiv, 24 1x	85J " "	804 Hawk gm. gl. 1	10 " " 1	92B " red paste F	gm. glass F
Bell bronze	Isis-Horus bl. gl. 2	Pig PL. XLiv, 17	Seal like PL. XLiv, 20	Uzat, mult. PL. XLiv, 34	Uzats bl. gl. 4	yell. glass F
400 82F(O.K) bl. gl.	Uzats bl. gl. 3	609 86A(O.K) bl. gl.	822 Isis-Horus bl. gl. 1	1035 Ba birds bl. gl. 1	Vase calcite 1	4963 Ptah-Sokar PL. XLiii, 3
73S (NK) wh. dk. bl. gl.	488 73F(NK) car. 2	Upuat bronze Pl. XLiv, 6	Eye bead. gm. red, yell. bl. gl. 1	Hawk " 1	Ptah-Sokar 1	4990 Uzats bl. gl. 2
	79O " 1	Goddess " PL. XLiv, 7	826 Hawk bl. gl. 1	Harpocrates " 1	1656 Sekhmet bl. gl. 1	5264 Cat PL. XLiii, 72 1
	P " red paste 1		Pig " 1	Bes red paste 1		

TOMB REGISTER ROMAN PERIOD

TOMB NO	SHAFT	CHAMBER	ON	AZIMUTH	ALTITUDE	SEX	POTTERY	AMULETS AND BEADS	SCARABS	STONE VASES	OTHER OBJECTS	COFFINS & BRICKS	DISTURBED	SECTION	TOMB NO.
	N E D	N E H			PL. XXXI		PL. XLII		PL. XLIII						
201	87 26 53			65	85°	C		REGISTERED PL. XL. BONE AMULET			BONE DOLL PL. XLiv, 36; 3 COPPER RINGS		N	54	201
208	70 50 45			85	85°	F		"			LEAD & BLK. GLASS BANGLES		N		208
521	27 12 24			55	85°	C		"					N		521
601	36			77	85°	C		"					N		601
621	45 17 37			92	85°	C		"			2 WOOD & 1 POTTERY DOLL		N	54	621
641	35 10 27			85	85°	C		" (SEE PL. XLvii, 11, FOR ORDER)					N		641
744	73 20 61			61	85°	M?	9-15	" WITH AMULETS PL. XLvii, 12, 13			2 COPPER EARRINGS, 2 FINGER & BANGLE		P	54	744
1689							PL. XLix, 16	"					N		1689
1694								"					Q		1694
1698	70 25 18			70	85°	C		"			(FINGER-RING, SILVER EAR-RING (C))	TEXTILES	N		1698
1703								BEADS: SHELLS: BONE CROSS			GLASS BANGLE		N?	54	1703
1727	30							REGISTERED PL. XL	61		COPPER FINGER- & EAR-RINGS: GLASS BOTTLE PL. XLix, 2		N		1727
1907	34 14 45			85	85°	C		"			4 COPPER RINGS		N		1907
3135	69 18 46			85	85°	F		"			2 GLASS BOTTLES PL. XLix, 10, 11	BRICKED OVER 13x6x3	N		3135
3239	O.K. SHAFT			85	85°	C		"			COPPER FINGER-RING: 2 WOOD BANGLES		P	55	3239
3303	14 27 43			85	85°	C		"					N		3303
4701				85	85°	C		"					N		4701
4702				85	85°	C		"					N		4702
4703				85	85°	F		"			COPPER BANGLE	TEXTILES	N		4703
4704				85	85°	F		"			COPPER EAR-RING & FINGER-RINGS		Q		4704
4705				85	85°	F		"			COPPER BANGLE: 4 FINGER-RINGS	TEXTILES	N		4705
4706				85	85°	F		"			2 COPPER 1 IRON BANGLE		Q		4706
4708				85	85°	F		"			BANGLES & RINGS: BONE HAIR-PIN	RUCHING	N	55	4708
4710	35 20 48	39 16 14	N	80	85°	C		"					N		4710
4711	43 21 47			73	85°	C		"			COPPER EAR-RINGS		Q		4711
4712	62 26 53			67	85°	F		"			"		Q		4712
5166	TOWN?						24-26	"			COPPER BANGLE, FINGER-RING, & BELL		Q		5166
5300								BONE CROSS WITH O					Q		5300
5302								REGISTERED PL. XL			2 BRONZE EAR-RINGS PL. XLvii, 29		N		5302
5306											2 HORN BRACELETS		N		5306
5308											2 BRONZE EAR-RINGS PL. XLvii, 31 BONE PIN		Q		5308
5515	60 20 31			87	85°	F					2 BRONZE EAR-RINGS PL. XLvii, 30		Q		5515
5549								AMULETS PL. XLvii, 1-10.			GLASS VASE PL. XLix, 14, Li, 3		N?	55	5549
6010								BEADS SEE SECT. 55			EAR-RINGS: KOHL-STICK?: MIRROR: GLASS BOTTLE PL. XLvii, 24		N	55	6010

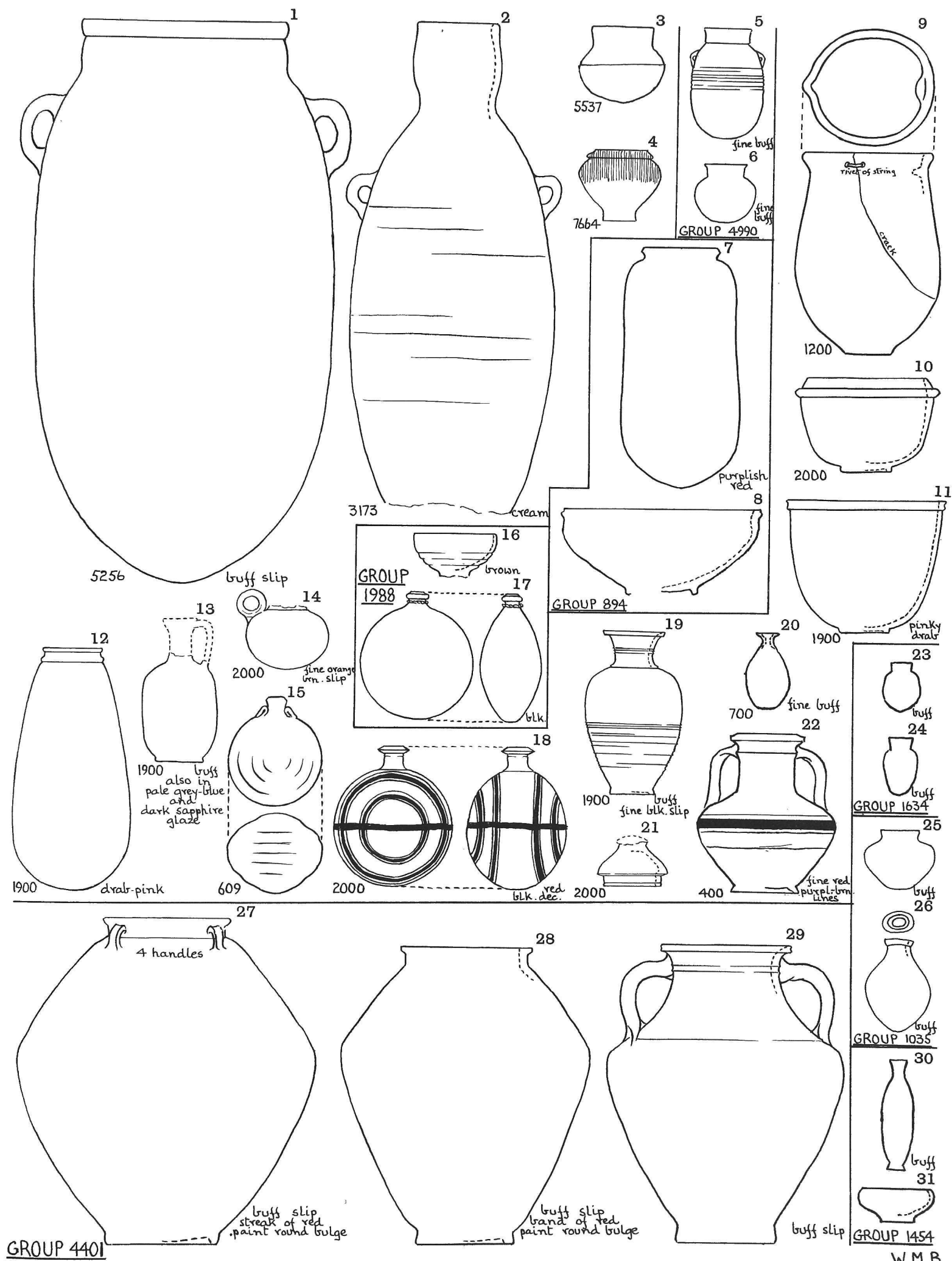
REGISTER OF ROMAN BEADS

XL

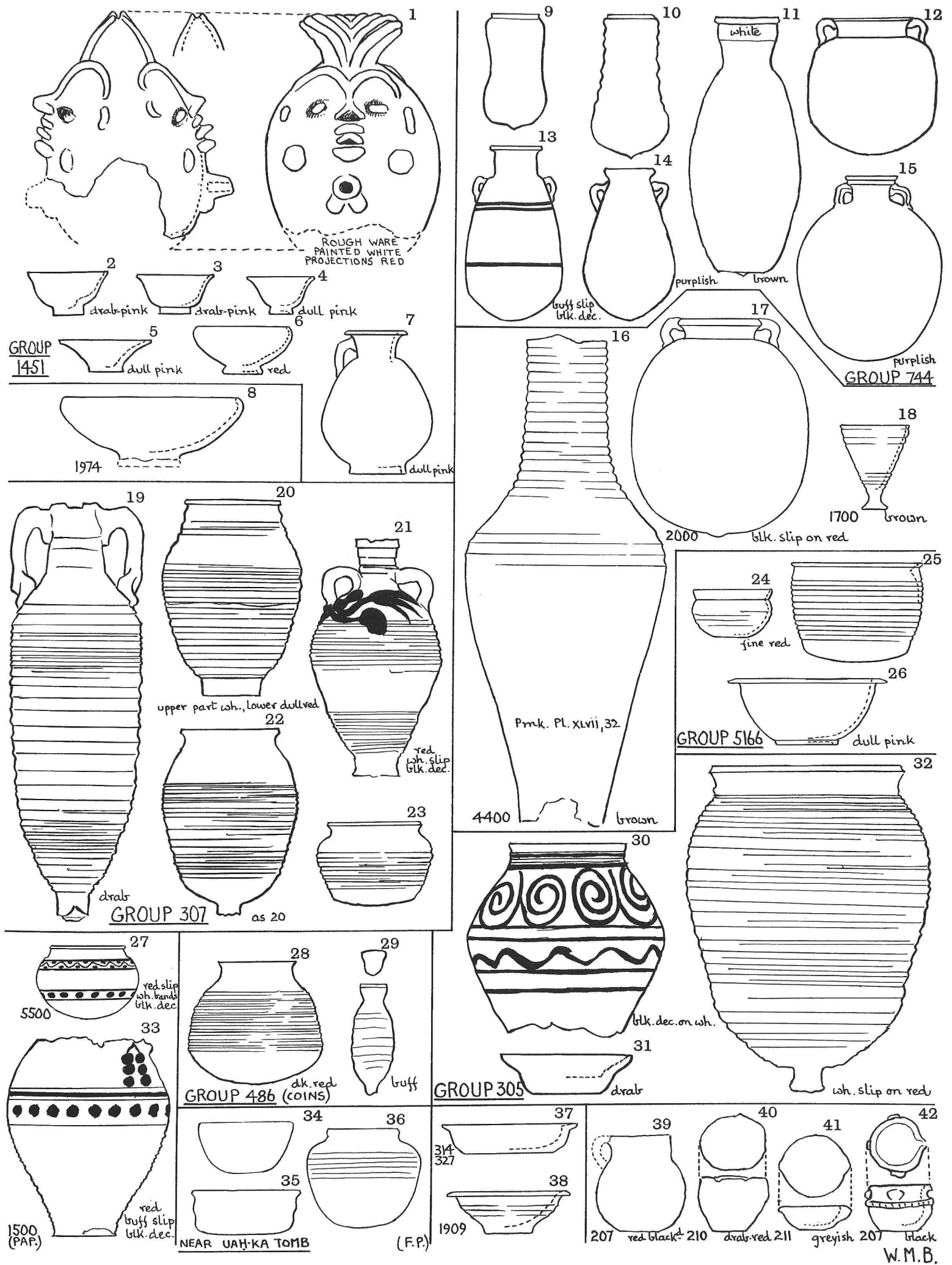
201 18 blk.glass	1	1689 (cont.)	1729 19 blk.glass	1781 (cont.)	4704 (cont.)	5302 (cont.)
31 pale bl. gl.	1	123 grn. & yell. glass	22 "	178 bl. & wh. glass	28 brn. glass	199 gold glass
64 dk. bl. glass	1	140 brn. glass	33 discol. glass	1783 59 blk. & wh. glass	30 bl. glass	200 "
86 amber		car.	bl. glass	74 "	32 "	? coral
90 ameth.	2	141 grn. yell. & red glass	34 grn. glass	75 grn. & yell. glass	grn. glass	Conus shell
105 "	2	grn. wh. & red glass	bl. glass	100 car.	ameth. glass	5304 32 red glass
121 grn. & wh. glass	2	151 grn. glass	47 grn. glass	119 discol. glass	43 dark glass	grn. glass
130 ameth.	2	166 " } ss.	54 bl. glass	135 blk. glass	75 grn. & yell. glass	37 grn. & yell. glass
131 dk. bl. glass	2	yell. glass	59 "	140 car.	128 amber	61 amber
147 pale bl. glass		1694 14 pale bl. glass	65 grn. glass	166 bl. glass	131 bl. glass	124 grn. & yell. glass
emerald glass		16 apple grn. glass	95 car.	1949 52 yell. car.	134 "	purple glass
148 pale bl. glass		38 red, blk. & wh. glass	113 grn. glass	135 grn. glass	145 yell. glass	139 car.
179 "	1	66 gold glass	117 dk. glass	158 car.	147 grn. glass	150 blk. glass
189 car.?		73 grn. yell. & red glass	138 yell. glass	161 "	153 bl. glass	152 car.
Balls "	9	91 "	139 car.	181 grn. glass	160 grn. glass	5305 57 grn. glass
208 48 bl. gl.		95 car.	146 " } ss.	191 car.	164 wood	62 "
55 pale ameth.		114 "	143 pale yell. glass	1962 34 pearl glass	165 dark glass	112 discol. glass
56 dk. bl. glass		115 grn. glass	145 blk. glass	39 blk. & wh. glass	Conus shells	139 car.
58 purple glass		154 "	146 grn. & blk. glass	43 "	4705 6 lead	147 dk. paste
68 grn. & red glass		170 "	blk. & wh. glass	53 grn. glass	8 bone	172 discol. paste
70 multicol. glass		1698 21 grn. gl.	151 grn. glass	88 pearl glass	36 multicol. glass	194 gold glass
71 blk. & wh. glass		23 "	178 blk. & wh. glass	139 blk. glass	58 grn. glass	Uzat car. (O.K.?)
80 purple glass		59 blk. glass	180 discol. gl.	147 dk. grn. glass	67 amber & bl. paste	5307 31 grn. glass
dk. bl. glass		77 blk. & wh. glass	188 crystal	156 pearl glass	93 bl. & wh. glass	99 car.
82 apple grn. glass		137 car.	1763 28 brn. glass	161 car.	118 grn. & wh. glass	116 grn. glass
90 emerald glass		140 "	34 grn. glass	176 wh. brn. & grn. glass	145 car.	117 amber
94 car.		146 pearl glass	40 blk. & wh. glass	177 bl. & wh. glass	151 "	172 discol. paste
99 "		153 wood	140 blk. glass	182 pearl glass	161 "	5539 64 gold glass
102 calcite		Scaraboid bl. gl.	grn. glass	3116 168 blk. glass	4708 11 lead	146 blk. glass
112 dk. grn. glass		1704 142 multicol. glass	151 blk. glass	3129 40 multicol. glass	152 brn. glass	190 blk. gl.
127 quartz		1707 135 dk. brn. glass	152 grn. glass	49 car.	4710 32 wh. glass	
129 dk. bl. glass		143 yell. & grn. glass	167 buff gl.	140 brn. glass	grn. glass	
131 emerald glass		yell. & brn. glass	1764 66 grn. glass	150 blk. glass	34 dk. glass	
132 discol. glass		178 "	69 yell. grn. & red glass	Shells	153 "	
133 dk. bl. glass		yell. & grn. glass	84 amber	3135 45 car.	199 "	
137 dk. glass		1724 3 bl. glass	97 car.	87 grn. glass	201 bl. glass	
agate		35 multicol. glass	107 quartz	114 discol. glass	4711 8 bone	
138 dk. yell. glass		57 car.	109 ameth.	145 pale bl. paste	9 "	
146 emerald glass		81 crystal	114 car.	148 "	185 "	
147 discol. paste		89 amber	136 "	151 blk. glass	4712 7 bronze	
148 wh. glass		135 dk. bl. glass	140 yell. glass	Shell	Bell	
149 dk. bl. glass		136 car.	145 car.	3239 39 blk. & wh. glass	4713 31 bl. glass	
173 grn. & yell. glass		151 bl. glass	151 blk. glass	153 pearl glass	34 blk. (?) glass	
174 "		grn. glass	1767 42 blk. & wh. glass	178 pale bl. glass	yell. glass	
400 20 limest.		amber	Cowries	3254 51 red glass	151 dk. glass	
22 coral		1727 12 shell	1774 24 car.	92 grn. & wh. glass	5022 25 grn. glass	
26 "		13 car.	46 blk. glass	148 pearl glass	34 "	
64 "		15 bl. glass	111 "	186 bl. gl.	62 blk. glass	
85 "		22 grn. glass	139 "	187 "	123 ameth.	
99 car.		24 car.	car.	3296 19 red glass	152 grn. glass	
105 coral		25 blk. & grn. glass	140 brn. glass	162 discol. glass	163 wood	
139 car.		26 brn. glass	144 blk. & wh. glass	147 grn. glass	? amber	
144 grey limest.		blk. & grn. glass	145 blk. glass	148 pearl glass	Shells	
157 amber		32 grn. glass	146 "	discol. glass	5302 15 car.	
521 50 dk. bl. glass	12	40 wh. brn. & blk. glass	184 beryl	? copper	32 red paste	
196 gold glass		46 brn. glass	1778 19 grn. glass	3303 34 pearl glass	40 agate	
198 "	11	47 grn. glass	30 bl. glass	77 blk. & wh. glass	68 grn. yell. & red glass	
600 155 blk. gl.		63 "	110 dk. bl. glass	147 pearl glass	76 blk. & wh. glass	
wh. gl.		bl. glass	146 pale bl. glass	176 bl. & wh. glass	83 car. (O.K.?)	
bl. gl.		64 dk. brn. glass	146 yell. glass	blk. & wh. glass	86 amber	
dk. bl. gl.		73 brn. glass	152 bl. glass	3743 1 bone	90 ameth.	
601 17 bl. gl.	F	89 "	153 yell. glass	2 "	94 car.	
29 red paste	1	bl. & yell. glass	Cowries	30 bl. glass	103 "	
44 car.	1	99 grn. glass	Bes	39 blk. & wh. glass	104 coral	
96 "		101 bl. glass	1780 12 shell	72 "	110 ameth.	
98 "	1	109 ameth.	60 blk. glass	74 car.	dk. bl. glass	
116 amber	1	111 mottled glass	77 blk. & wh. glass	145 "	122 blk. & wh. glass	
155 bl. glass	1	114 crystal	146 yell. glass	159 "	125 ameth.	
166 grn. glass	2	120 blk. limest.	151 bl. glass	176 "	126 "	
171 "	1	136 car.	152 "	bl. glass	130 "	
172 "	2	140 lt. brn. glass	Cowry	4701 130 ameth.	131 "	
641 27 car.	1	144 car.	1781 34 bl. glass	145 car.	132 "	
86 blk. paste	1	145 discol. glass	41 yell. & wh. glass	4702 5 silver (?)	136 car.	
119 grn. & yell. glass	1	151 grn. glass	43 blk. & yell. glass	10 " (?)	140 "	
137 car.	3	blk. glass	78 bl. glass	4702 4 bronze	147 "	
139 blk. paste	4	156 dk. bl. glass	79 grn. glass	108 grn. gl.	144 gold glass	
144 "	1	grn. glass	116 car.	4703 7 bronze	149 dk. bl. & red & wh. glass	
car.	19	158 car.	139 "	89 amber	152 blk. glass	
149 blk. paste	2	161 "	brn. glass	140 yell. glass	161 car.	
1689 19 grn. glass	1	166 shell	147 bl. & red glass	142 blk. & wh. glass	172 grn. glass	
77 blk. & wh. glass	1	175 yell. & blk. & red glass	150 agate	147 dk. bl. glass	bl. glass	
80 red glass	1	192 grn. yell. & red glass	153 bl. glass	Cowries	195 gold glass	
106 dk. brn. glass	1	193 "	169 pale bl. glass	4704 25 red glass	197 pearl glass	
				bl. glass	199 "	

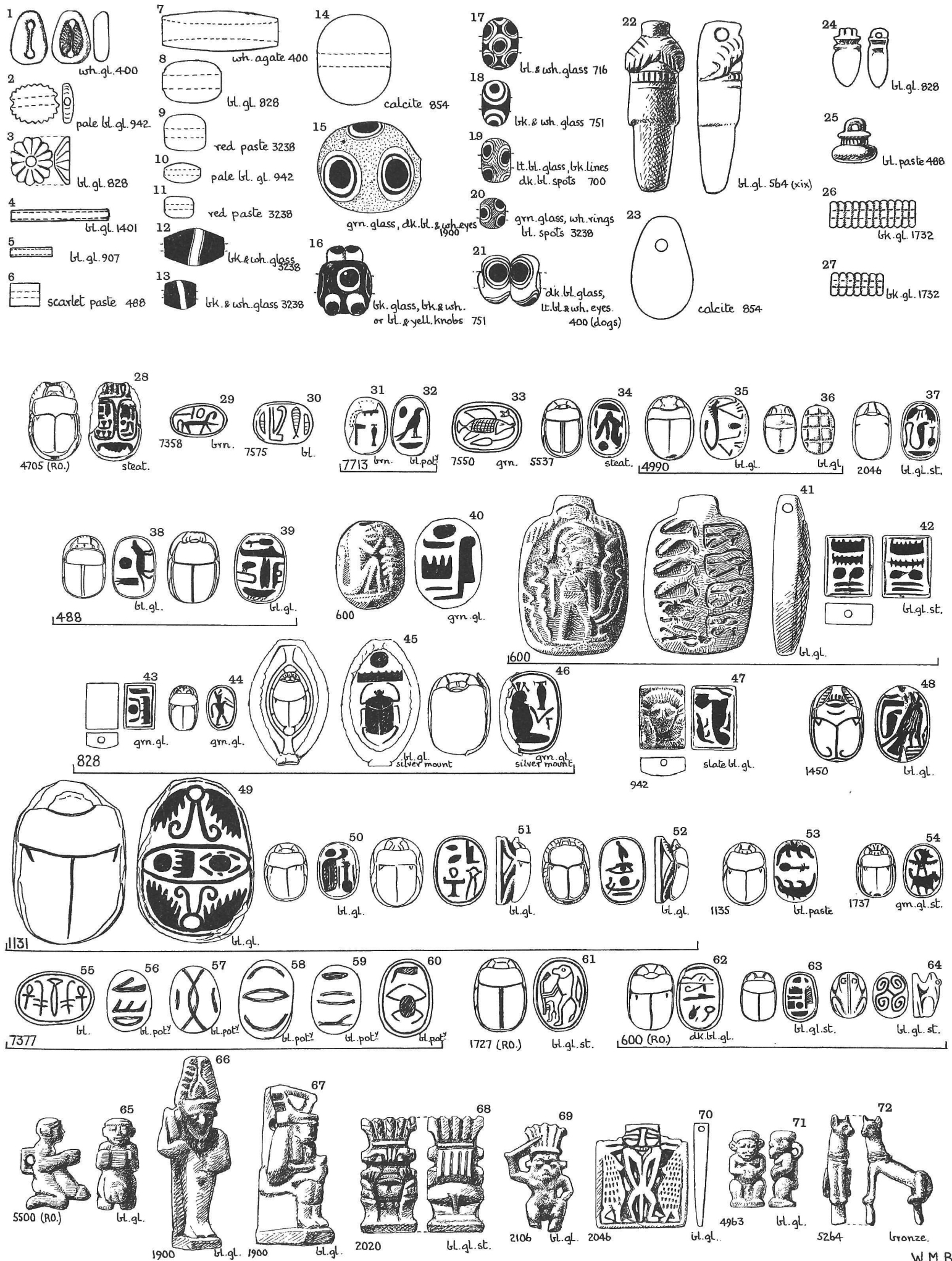
ABBREVIATIONS

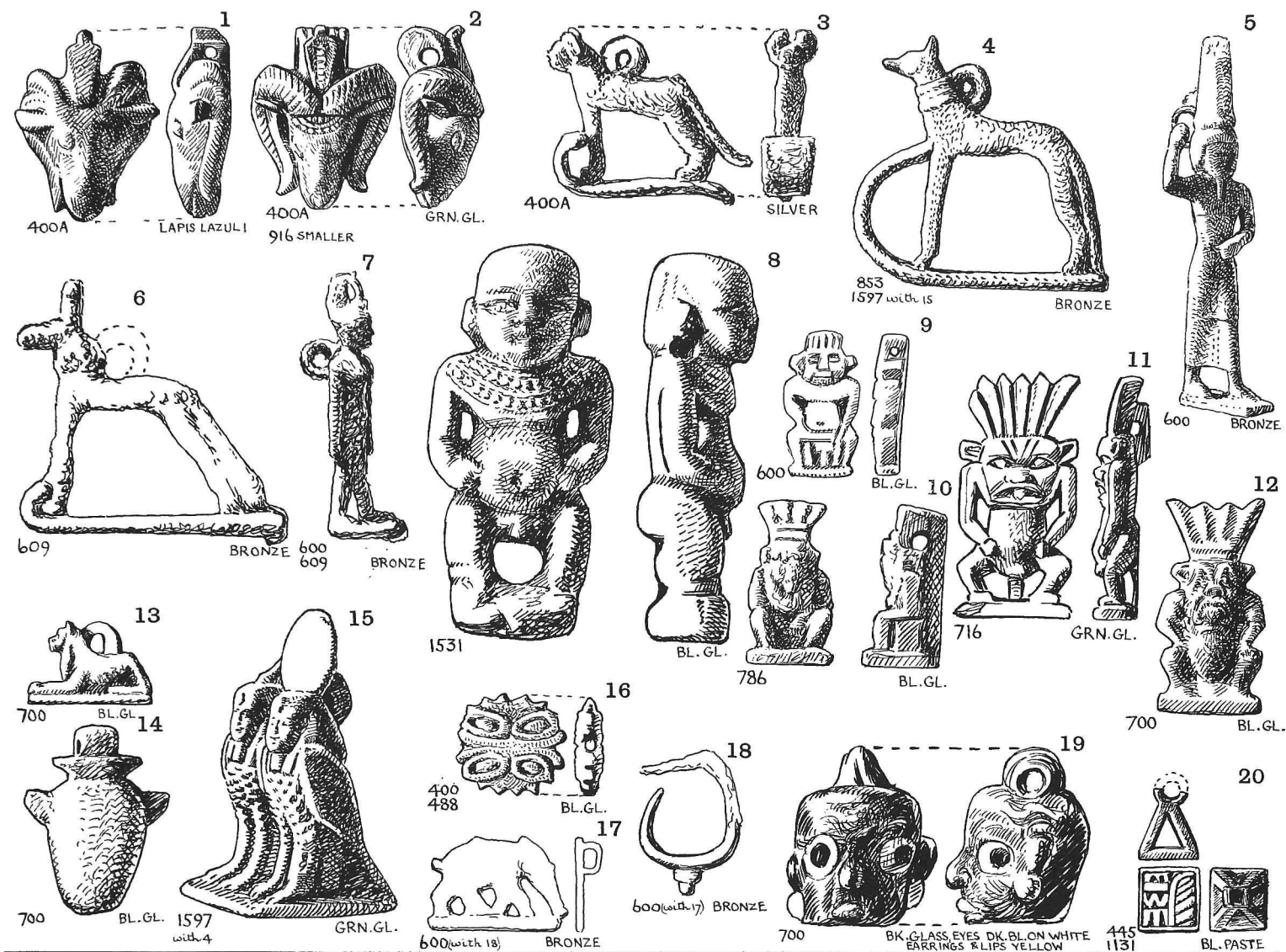
BK. OR BLK.	BLACK
BL.	BLUE
CAR.	CARNELIAN
DK.	DARK
F.	FEW
GL.	GLAZE
GRN.	GREEN
L.S.	LONG STRING
S.	STRING
S.S.	SHORT STRING
WH.	WHITE
YELL.	YELLOW



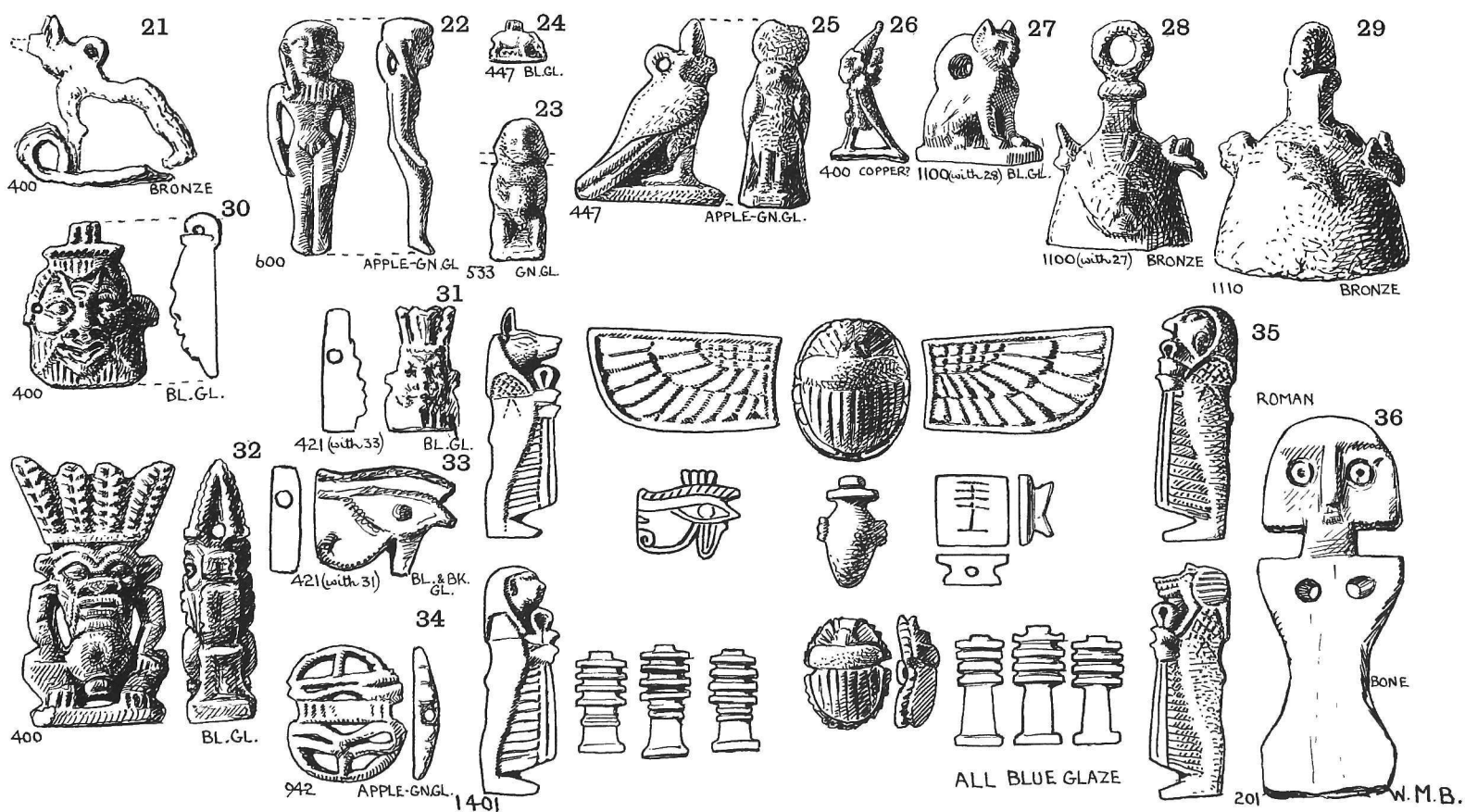
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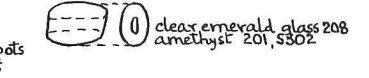
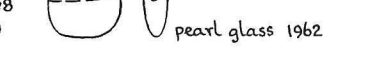
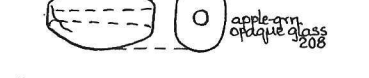
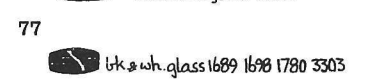
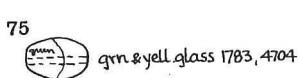
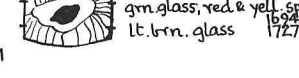
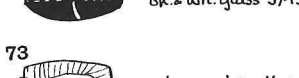
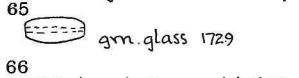
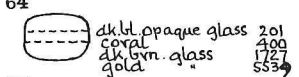
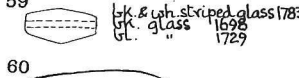
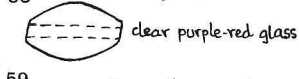
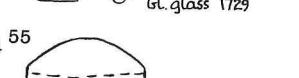
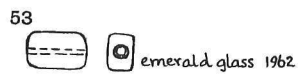
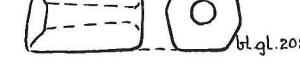
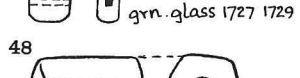
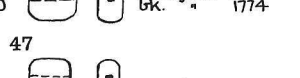
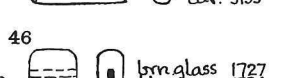
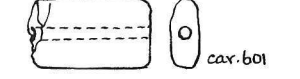
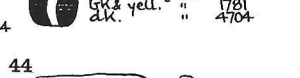
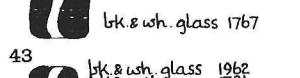
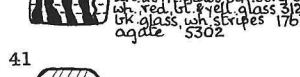
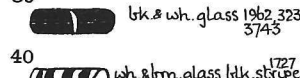
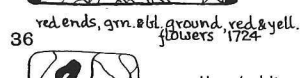
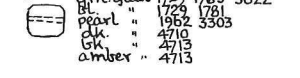
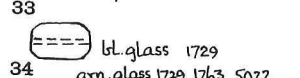
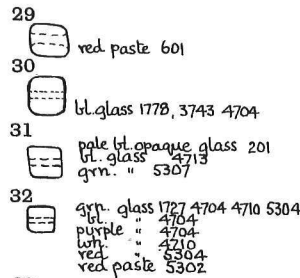
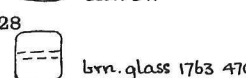
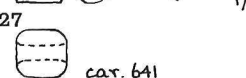
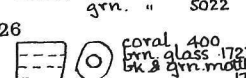
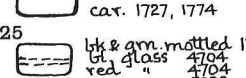
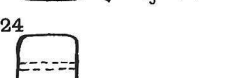
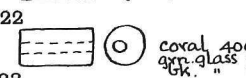
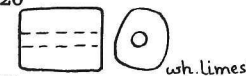
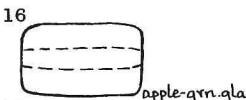
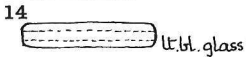
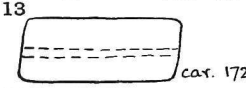
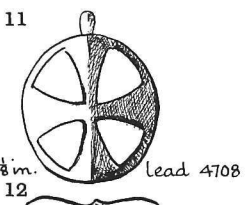
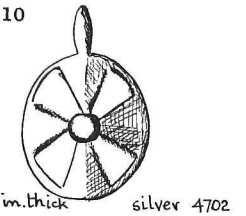
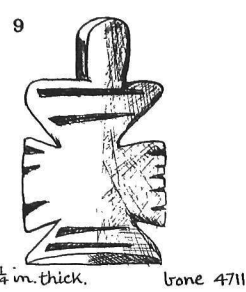
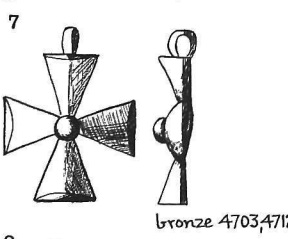
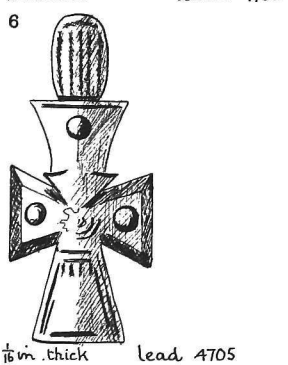
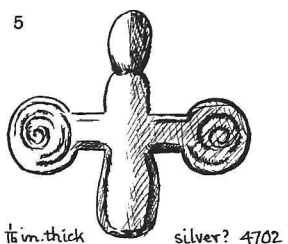
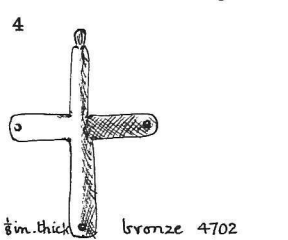
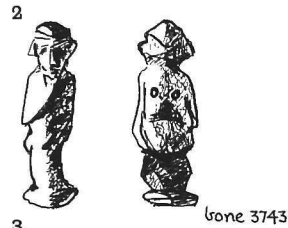
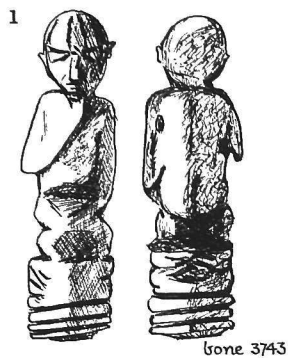


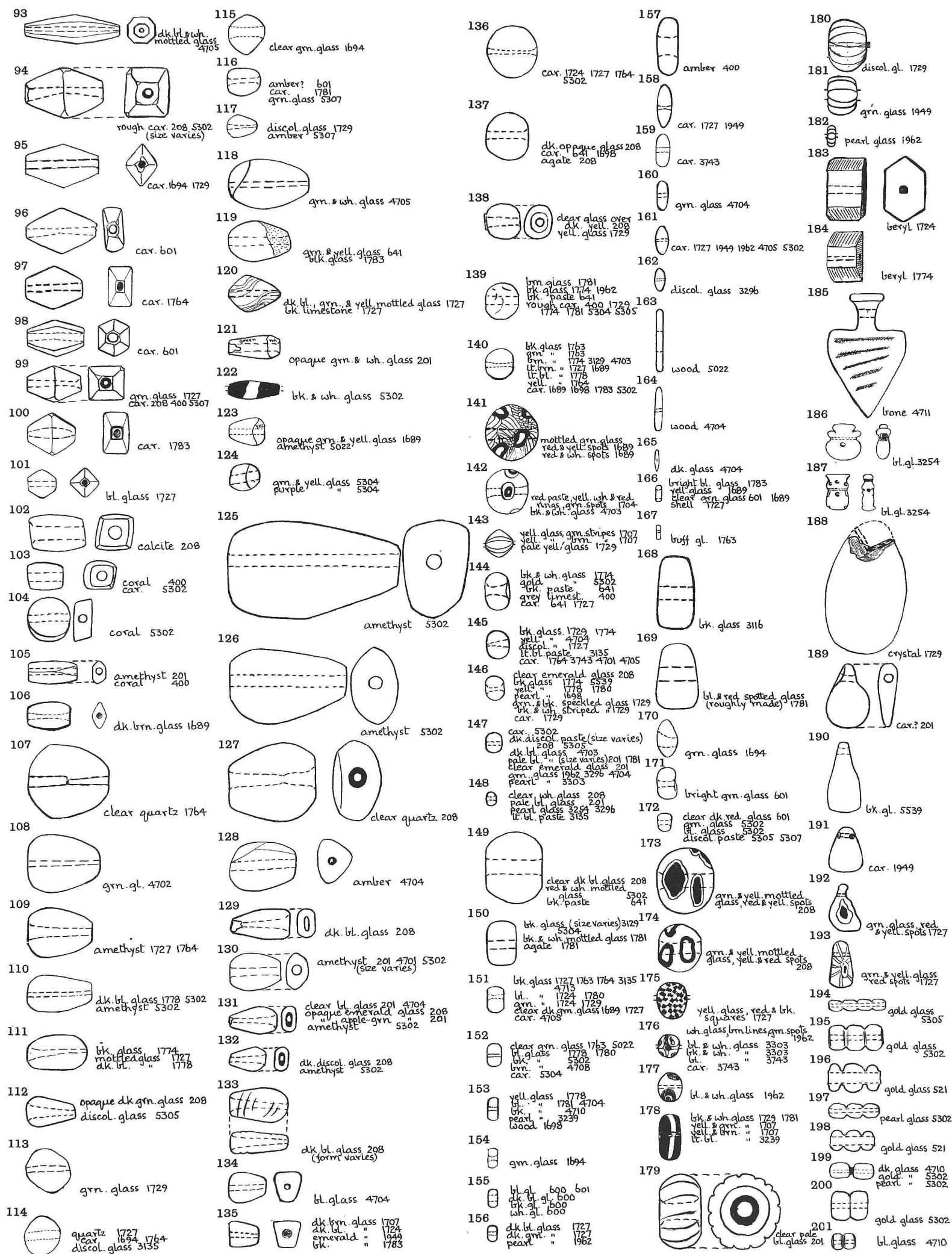


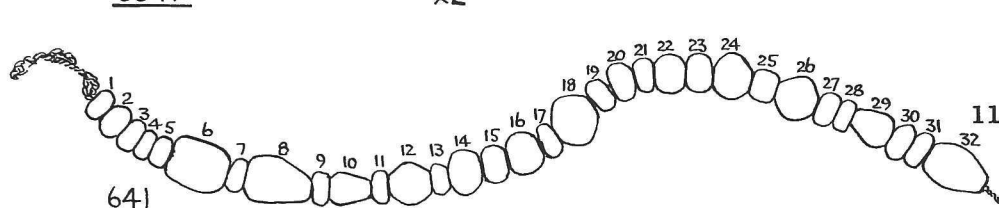
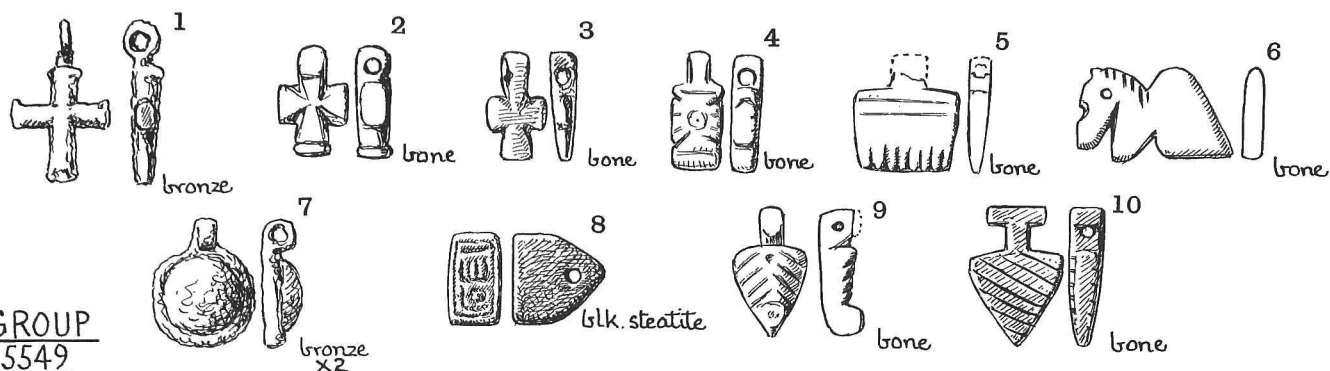


2:3









1-5, 7, 9, 11, 13, 15, 17, 19-21, 23, 27, 28, 30, 31 = TYPE 144, CARNELIAN

6 = TYPE 8b, BLACK PASTE

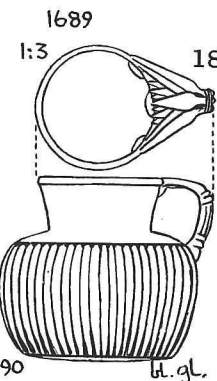
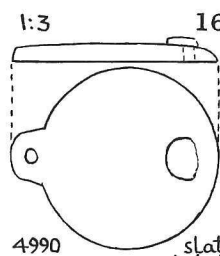
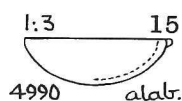
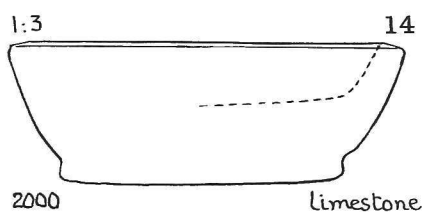
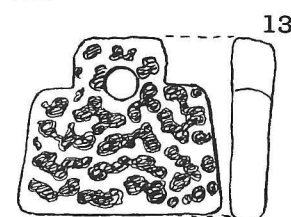
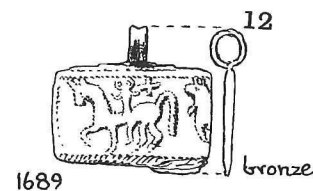
8, 10, 29 = TYPES 144, 149 (slightly flattened), BLACK PASTE

12, 18, 24, 26 = TYPE 139, BLACK PASTE

14, 16, 22 = TYPE 137 CARNELIAN

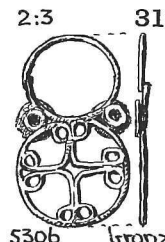
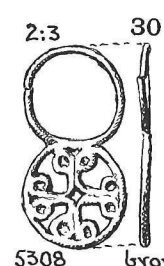
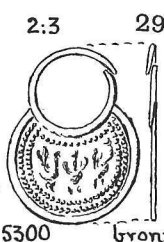
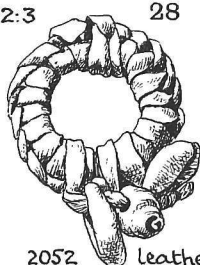
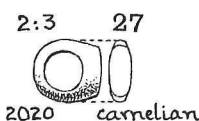
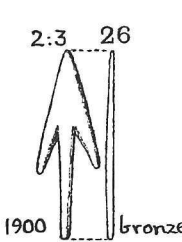
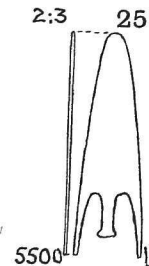
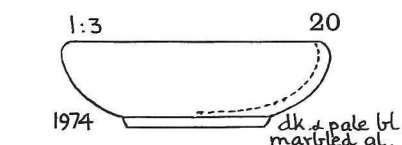
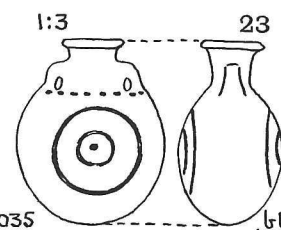
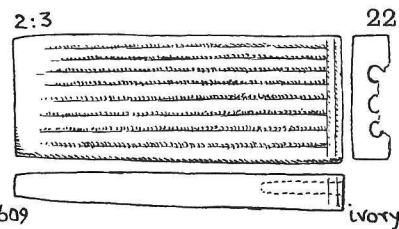
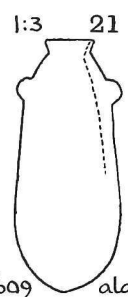
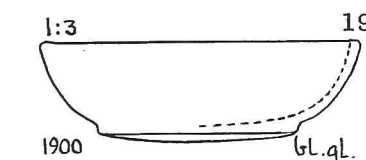
25 = TYPE 27, CARNELIAN

32 = TYPE 119, GREEN & YELLOW GLASS

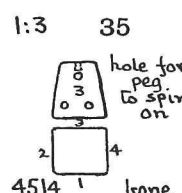
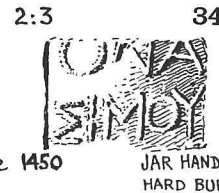
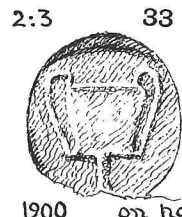


crocodile plate

1:3 24

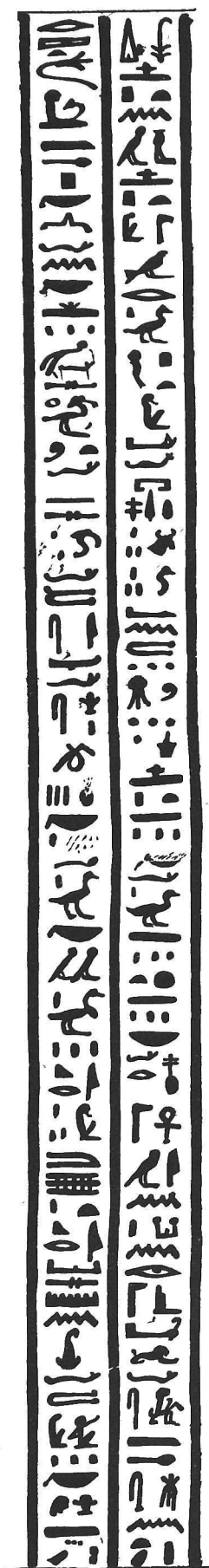


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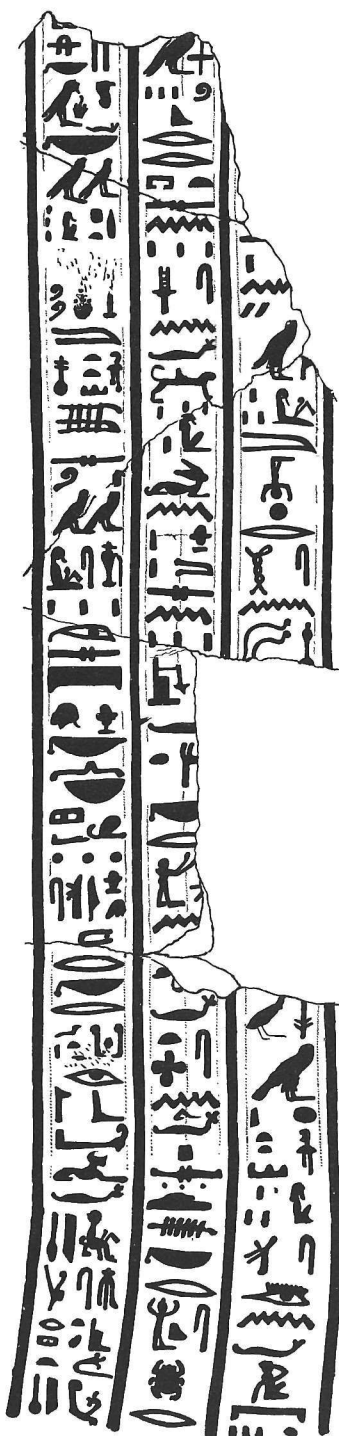




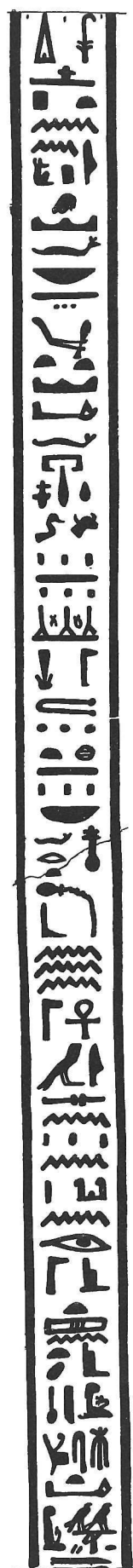
1452 GREEN HIROS.



1454 BACK A.



1454 FRONT A.

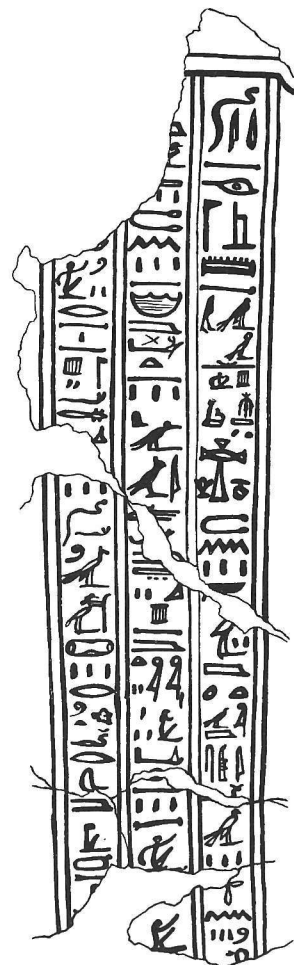
RED HIROS.
GUIDE-LINES PALER RED

1454 BACK B.



1454 FRONT B.

RED HIROS.

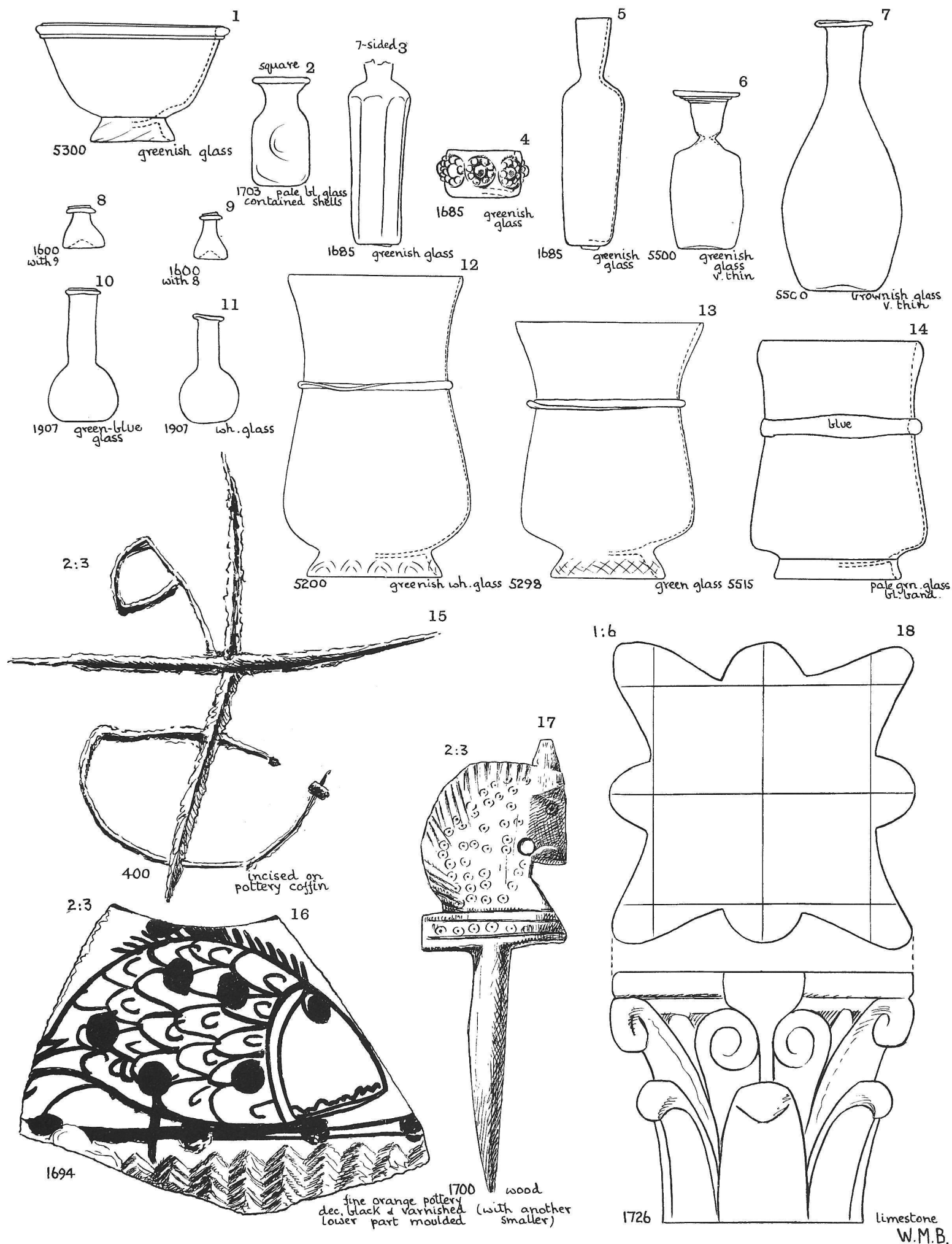


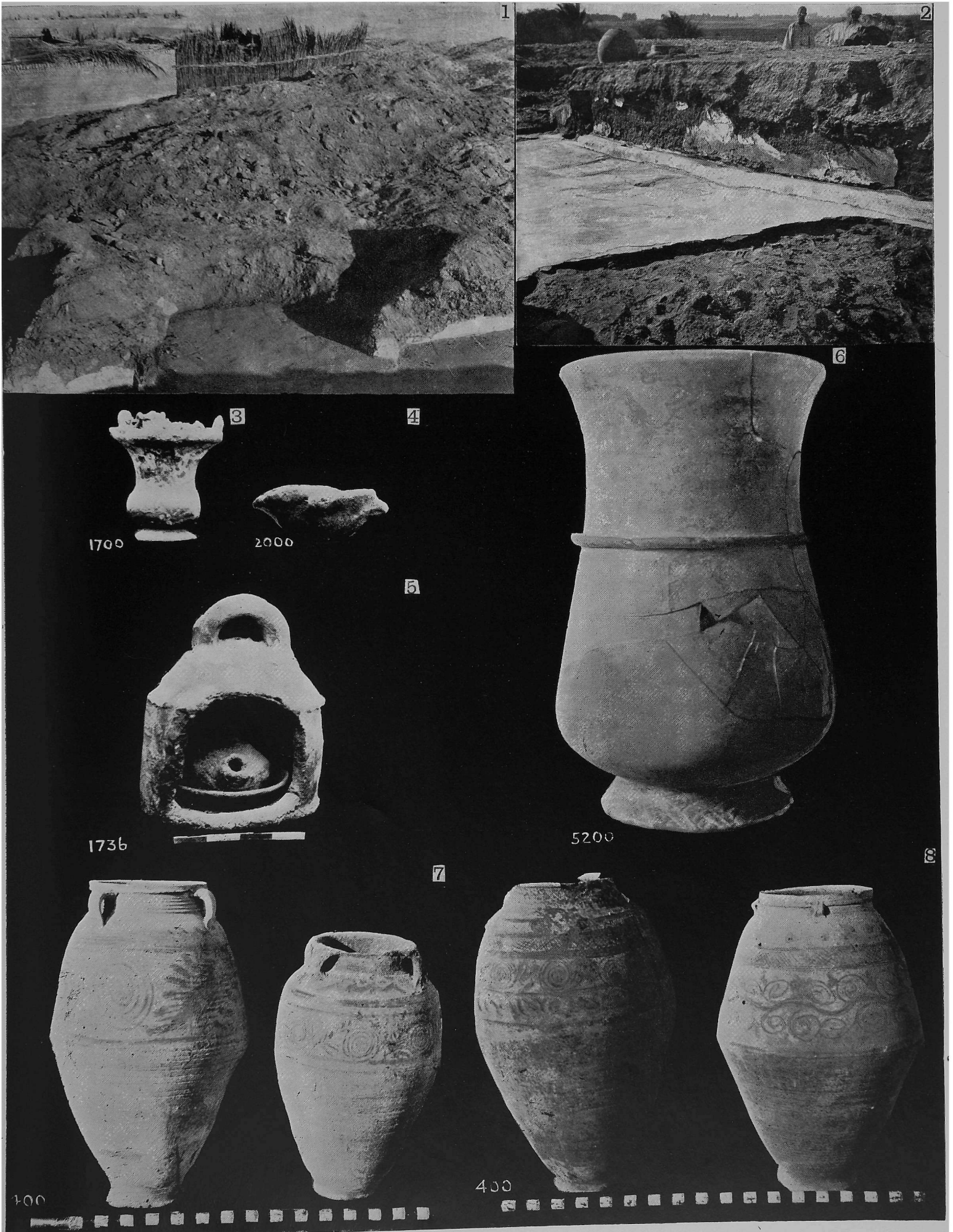
RED HIROS.



1454 FRONT C.

W.M.B.







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7532

DG.
F.P.

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F.P.

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FRONT

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7532

BACK

F.P.

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 ⲕⲱⲣⲉⲛⲟⲩ ⲕⲉⲓ

BOUGHT

E.B.

ΟΙ ΜΑ
ΚΑΡΙΟΙ
ΑΔΕΦ
ΟΙΑΡΟΥ
ΚΣΕΝΔ
ΡΑΥΕΚΙ
♀ ΕΝΧΩ

S.CEM.

F.P.

ΤΑ
ΕΚΟ
ΘΗΕ

F.P.

ΕΚΟΤΜΗ
ΘΗΕΝΕ
ΙΥ ΧΡΥ
♀ ♀

F.P.

† ΕΚΗΜΗ
ΦΙΛΟΘ
ΕΟΣΚΑ
ΝΟΝΝ
Ε

D.G.

7666

† ΠΙΩΤΤΥ ΗΡΕΤΕΠΝ ΕΝ
ΜΑΝΖΑΓΙΟΝΕΤΟΥΑΒΤΕ
ΝΜΔΑΥΜΑΡΙΑΕΤΟΝΑΒΤΕ
ΝΙΩΤΑΤΑΜΧΑΗΑΤΤΕΝΙΩΤ
ΑΠΑΓΒΡΙΗΑΠΤΥΖΑΓΙΟΣ
ΑΝΑΝΙΑΔΑΣΑΡΙΑΣΥΣΑΗΛ
ΠΥΑΥΤΑΤΡΙΔΧΗΣΑΒ
ΡΑΖΑΜΜΗΙΣΑΚΜΝΙΑΚΩΒ
ΠΗΩΤΣΥΝΟΟΥΣΝΑΠΟΤΟΛΕ
ΝΕΤΟΥΑΒΤΗΡΟΥΧΝΔΑ
ΑΥΑΖΡΗΙΑΠΟΥΝΖΟΝ
ΑΠΑΤΑΖΑΠΩΑΠΥΕΝΟΥ
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ΒΕΤΗΡΟΥΝΤΥΑΥΖΝ
ΠΚΟΣΜΟΣΖΑΜΗΝ
ΖΑΜΗΝ ΖΑΜΗΝ

7531

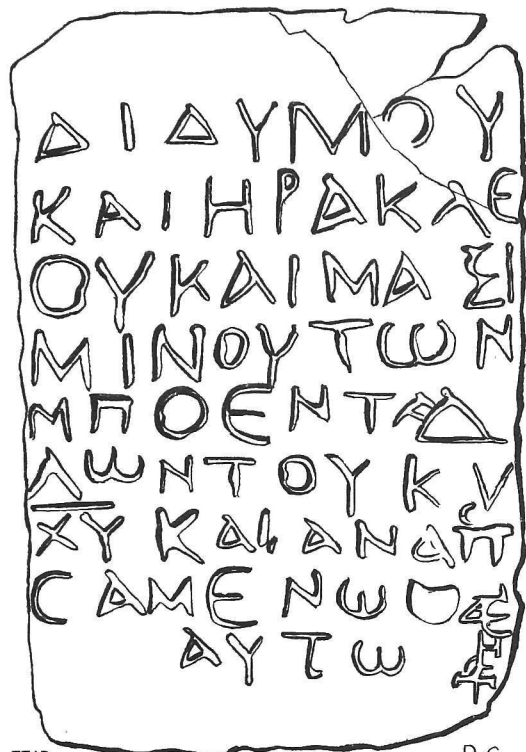
D.G.

ΕΟΤΠ
ΗΣΑΒΡΑΖ

COPTIC STELES AND PLANS OF COPTIC BUILDINGS

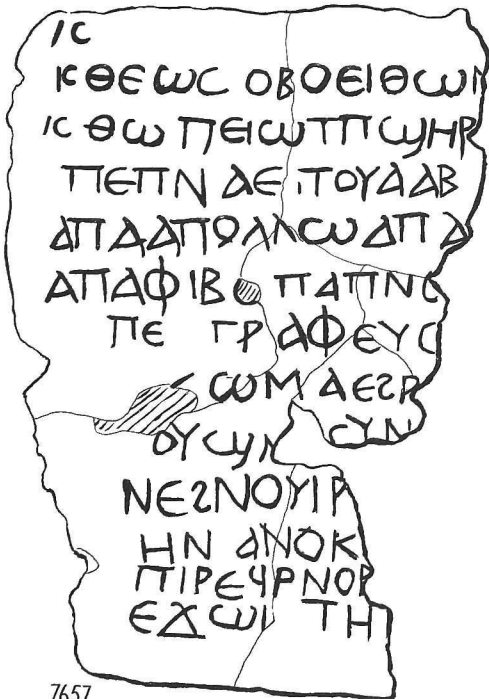
1:200

1:4



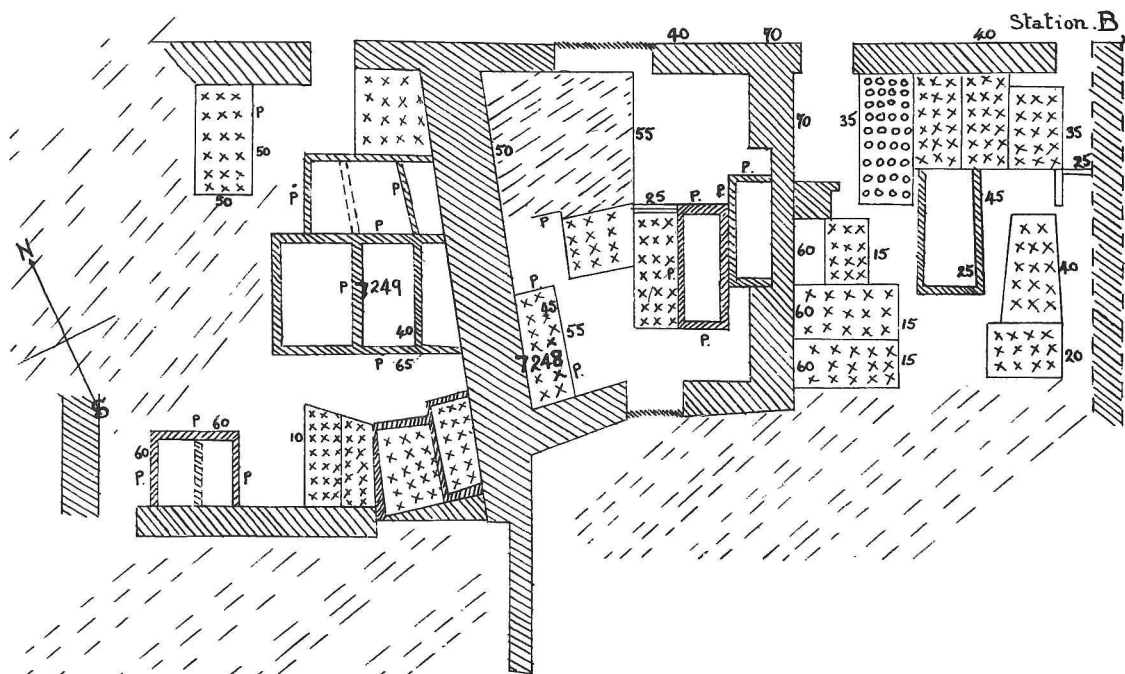
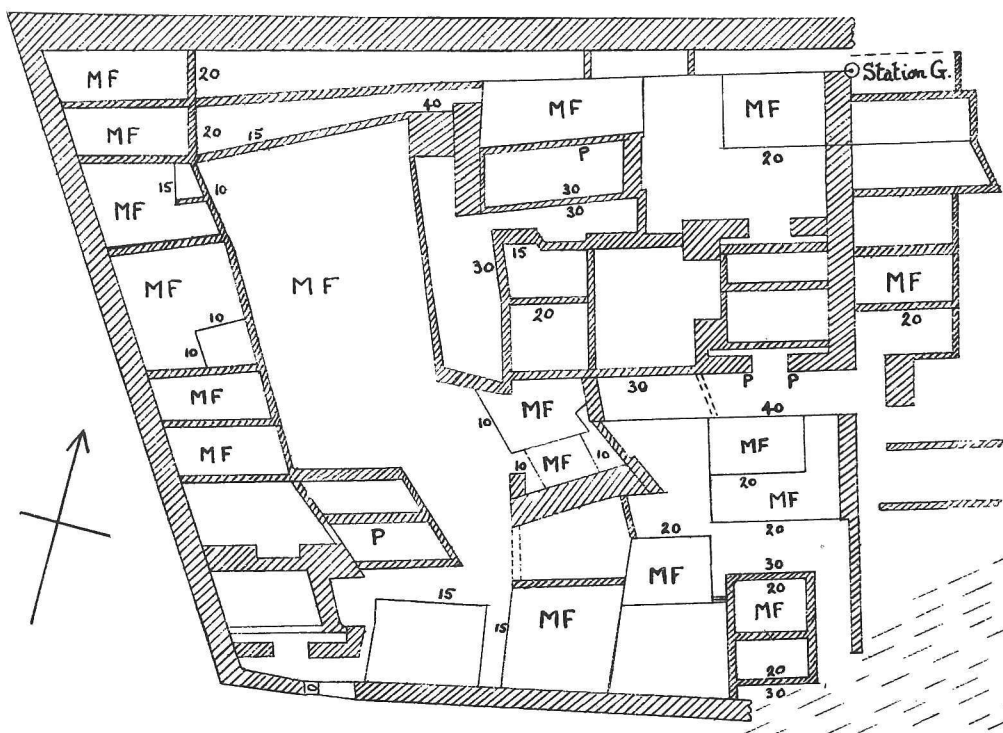
7763

D.G



7657

D.G.



/// SUPPOSED WALL

--- TRACES OF WALL

=== STEPS

□ DOOR SOCKET

— RISE IN FLOOR

○○○○○ SQUARE TOMB
○○○○○ WHITE WASHED

XXXXX MUD-WASHED

//// ELEVATED THRESHOLD

W WHITE

B BLACK

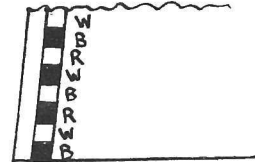
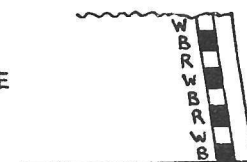
R RED

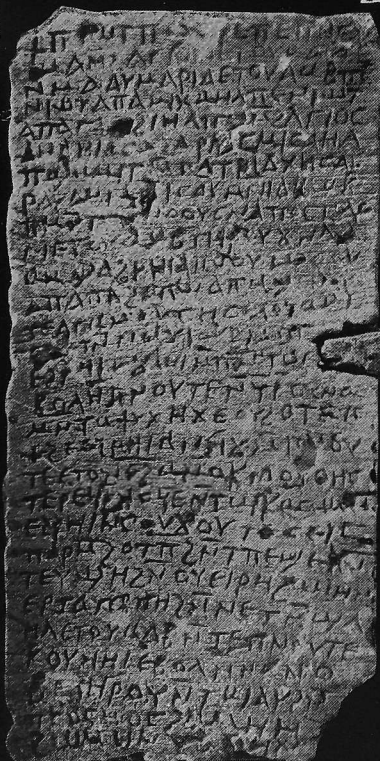
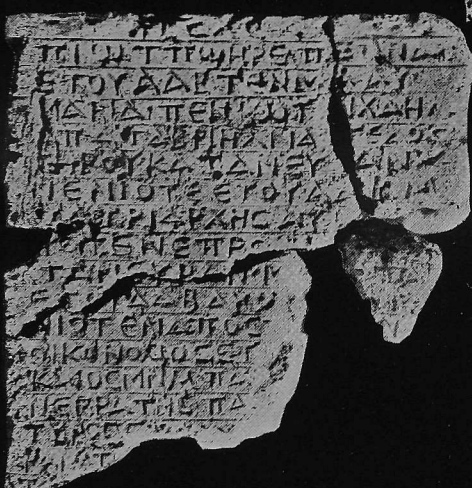
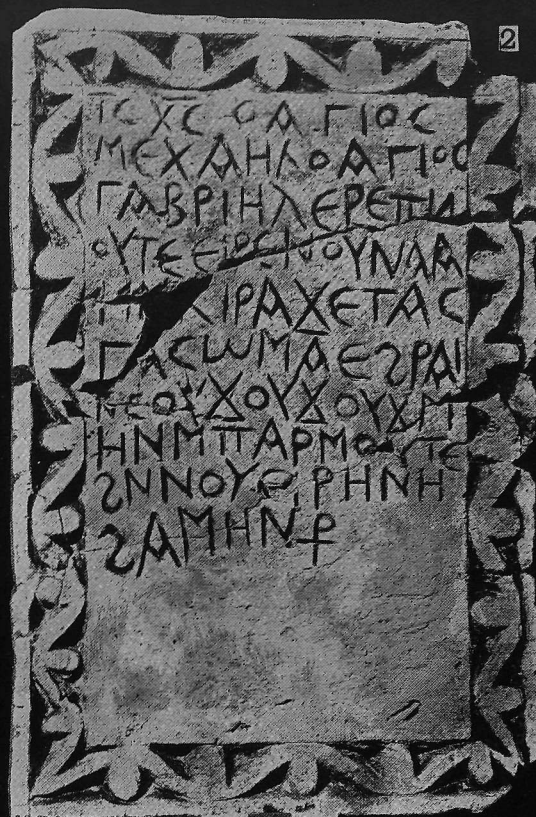
M.F. MUD FLOOR

P PAINTED WALL

NOS. BELOW 100, HEIGHT OVER FLOOR
OVER 200 NO. OF TOMB

DECORATION ON NICHE











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